



### Safety Data Sheet

Prepared according to Canadian Hazardous Products Regulations (SOR/2015-17) (WHMIS 2015) Revision date: 2023-11-03 Version: 1.0

SECTION 1: Identification		
1.1. Product identifier		
Product form Product name Product group <b>1.2. Recommended use and restrictions o</b>	: Mixture : General Purpose Foam : Trade product	
No additional information available	11 436	
1.3. Supplier		
BioChem Systems, Inc. 480 Wildwood Forest Drive Suite 400 Spring, TX 77380 1 (800) 777-7870		
1.4. Emergency telephone number		
Emergency number	: PERS - (800) 633-8253	
SECTION 2: Hazard identification		
2.1. Classification of the substance or mix	ture	
Classification (GHS CA) Flammable aerosols, Category 1 Skin corrosion/irritation, Category 2 Serious eye damage/eye irritation, Category 2A Skin sensitisation, Category 1 Aspiration hazard, Category 1 Full text of H-statements: see section 16	H222 H315 H319 H317 H304	Extremely flammable aerosol. Causes skin irritation. Causes serious eye irritation. May cause an allergic skin reaction. May be fatal if swallowed and enters airways.
2.2. GHS Label elements, including precau GHS CA labelling	utionary statements	
Signal word (GHS CA)	: Danger	
Hazard statements (GHS CA)	: H222 - Extremely flammat H304 - May be fatal if swa H315 - Causes skin irritatio H317 - May cause an aller H319 - Causes serious ey	llowed and enters airways. on. gic skin reaction.
Precautionary statements (GHS CA)	smoking. P211 - Do not spray on an P251 - Do not pierce or bu P261 - Avoid breathing du P264 - Wash hands, forea P272 - Contaminated work P280 - Wear protective glo P301+P310 - IF SWALLO P302+P352 - IF ON SKIN: P305+P351+P338 - IF IN contact lenses, if present a P321 - Specific treatment P331 - Do NOT induce vou P332+P313 - If skin irritatio P333+P313 - If skin irritatio P362+P364 - Take off con P405 - Store locked up. P410+P412 - Protect from P501 - Dispose of contents	st/fume/gas/mist/vapours/spray. rms and face thoroughly after handling. < clothing should not be allowed out of the workplace. oves, protective clothing, chemical goggles, & face protection. WED: Immediately call a POISON CENTER or doctor. Wash with plenty of water. EYES: Rinse cautiously with water for several minutes. Remove and easy to do. Continue rinsing. (see supplemental first aid instruction on this label). miting. on occurs: Get medical advice/attention. on or rash occurs: Get medical advice/attention. on persists: Get medical advice/attention. taminated clothing and wash it before reuse. sunlight. Do not expose to temperatures exceeding 50 °C/122 °F. s/container to hazardous or special waste collection point, in
2.3. Other hazards	accordance with local, reg	ional, national and/or international regulation.
2.3. Other nazards		

No additional information available

### 2.4. Unknown acute toxicity (GHS CA)

No data available

### Safety Data Sheet

SECTION 3: Composition/information on ingredients	
3.1. Substances	
Not applicable	
3.2. Mixtures	

Name	Product identifier	%
Terpenes and Terpenoids, sweet orange-oil	CAS-No.: 68647-72-3	7 – 13
Petroleum gases, liquefied, sweetened	CAS-No.: 68476-86-8	7 – 13
Alcohols, C9-11, ethoxylated	CAS-No.: 68439-46-3	1 – 5
Isopropyl alcohol	CAS-No.: 67-63-0	1 – 5

SECTION 4: First-aid measures	
4.1. Description of first aid measures	
First-aid measures after inhalation	: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Get medical attention. If breathing is difficult, supply oxygen. If breathing has stopped, give artificial respiration.
First-aid measures after skin contact	: IF ON SKIN (or clothing): Remove affected clothing and wash all exposed skin with water for at least 15 minutes. If irritation develops or persists, get medical attention.
First-aid measures after eye contact	<ul> <li>IF IN EYES: Immediately flush with plenty of water for at least 15 minutes. Remove contact lenses if present and easy to do so. Continue rinsing if pain, blinking, or irritation develops or persists, get medical attention. Continue rinsing.</li> </ul>
First-aid measures after ingestion	<ul> <li>IF SWALLOWED: rinse mouth thoroughly. Do not induce vomiting without advice from poison control center or medical professional. Get medical attention immediately.</li> </ul>
First-aid measures general	<ul> <li>If exposed or concerned, get medical attention/advice. Show this safety data sheet to the doctor in attendance. Wash contaminated clothing before re-use. Never give anything to an unconscious person.</li> </ul>
4.2. Most important symptoms and effects	(acute and delayed)
Symptoms/effects	: May be fatal if swallowed and enters airways. Causes eye irritation. May cause an allergic skin reaction. Causes skin irritation.
Symptoms/effects after inhalation	: May be fatal if swallowed and enters airways.
Symptoms/effects after skin contact	: May cause an allergic skin reaction. Causes skin irritation.
Symptoms/effects after eye contact	: Causes serious eye irritation.
Symptoms/effects after ingestion	: May be fatal if swallowed and enters airways.
4.3. Immediate medical attention and spec	
Other medical advice or treatment	: No additional information available.
SECTION 5: Fire-fighting measures	
5.1. Suitable extinguishing media	
Suitable extinguishing media	: Foam. Carbon dioxide. Dry chemical. Water fog.
5.2. Unsuitable extinguishing media	
Unsuitable extinguishing media	: None known.
5.3. Specific hazards arising from the haza	Irdous product
Fire hazard	: Extremely flammable aerosol.
Explosion hazard	: Heating may cause an explosion.
Reactivity in case of fire	: None known.
Hazardous decomposition products in case of fire	<ul> <li>Thermal decomposition is highly dependent on conditions. A complex mixture of airborne solids liquids and gases, including carbon oxides and other organic compounds will be evolved when this material undergoes thermal degradation.</li> </ul>
5.4. Special protective equipment and pred	cautions for fire-fighters
Firefighting instructions	: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Do not dispose of fire-fighting water in the environment. Prevent human exposure to fire, fumes, smoke and products of combustion.
Protection during firefighting	<ul> <li>Do not enter fire area without proper protective equipment, including respiratory protection. Self contained breathing apparatus.</li> </ul>
Precautionary measures fire	: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking
SECTION 6: Accidental release measu	ires
6.1. Personal precautions, protective equip	pment and emergency procedures
General measures	: Evacuate area. Keep upwind. Ventilate area. Spill should be handled by trained cleaning
	personnel properly equipped with respiratory and eye protection. Use special care to avoid stati electric charges. Avoid breathing fumes or vapours. No flames, no sparks. Eliminate all sources of ignition. Vapor may cause flash fires. Vapors are heavier than air and can travel long distances to ignition sources.

### Safety Data Sheet

soon as possible. This material and its container must be disposed in a safe way, and as per local legislation. Welf vs advolute returs servers or public waters. For further information refer to saches 6. "Exposure control/spensonal protection" SECTION 7: Handling and storage 7.1. Precautions for safe handling Precautions for safe handling Precautions for safe handling Precautions for safe handling Precautions for safe storage, including any incompatibilities Tachmark information and the supersonal protection" 7.2. Conditions for safe storage, including any incompatibilities Technical measures 2. Do not handle until all safety precautions have been read and understood. Keep away from heat, hoat sand bare recopced areas with mild scop and water before eating, drinking or smoking and when leaving work. 7.2. Conditions for safe storage, including any incompatibilities Technical measures 2. Do not use pressure to empty container or it may tupture with explosive force. Empty containers 3. Store in a well-ventilated place. Keep cool. Keep away from heat, hot surfaces, sparks, open times and other ignition sources. No smoking 8.1. Control parameters Accords (676-30) Control parameters Accords (676-30) Control parameters Analog (1) Control starbester Limits Barnark Barna	6.2. Methods and materials for containme	ent and cleaning up
Methods for cleaning up         Elliminate ignition sources. Soak up spills with inort solids, such as days and as per blocal legistion. Notify authonies if product enters severes or public waters.           6.3. Reference to other sections         Enclassification. Notify authonies if product enters severes or public waters.           6.3. Reference to other sections         Enclassification. Notify authonies if product enters severes or public waters.           8.7. Unit Analoing and Storage         Enclassification. Notify authonies if product enters severes or public waters.           7.1. Proceautions for safe handling         E. Drin handle until all softy precautions have been read and understood. Keep sowy from heat hands and other exposed areas with mild soap and water before eating, drinking or smoking and water before eating.           7.2. Conditions for safe storage, including any incompatibilities         Exposure controls/personal protection           7.3. Conditions for safe storage, including any incompatibilities         Exposure controls/personal protection           8.1. Control parameters         Storage conditions         Exposure controls/personal protection           8.1. Control parameters         Colts not established         Exposure Limits           1. Soprogal all provinces) - Occupational Exposure Limits         Colts not established         Exposure Limits           1. Goal and markers         Colts not established         Exposure Limits           1. Soprogal all provinces) - Occupational Exposure Limits         Exposure Limits	For containment	
Se further information refer to section 8: "Exposure controls/personal protection"           SECTION 7: Handling and storage           7.1. Procutions for safe handling           Precautions for safe storage, including any incompatibilities           Technical measures           Storage conditions	Methods for cleaning up	: Eliminate ignition sources. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. This material and its container must be disposed of in a safe way, and as per
SECTION 7: Handling and storage 7.1. Precautions for safe handling Precautions for safe storage, including any incompatibilities 7.2. Conditions for safe storage, including any incompatibilities Technical measures Precautions Precauti	6.3. Reference to other sections	
7.1. Procautions for safe handling       :       Do not handle until all safety precautions have been read and understood. Keep away from heat hot surfaces, sparks, open finanes and other ignition sources. No smoking, Provide good venitation in process area to prevent formation of vapour. Availating and understood. Keep away from heat hot surfaces, sparks, open finanes and other ignition sources. No smoking, Provide good venitation in process area to prevent formation of vapour. Availating are analying and when leaving work.         7.2. Conditions for safe storage, including any incompatibilities       :       Do not use pressure to orphy container or it may rupture with explosive force. Empty containers is foreign container or its property and water before earing. diriking or analying or storage conditions         Storage conditions       :       Do not use pressure to orphy container or its property containers is foreign container or its property containers is foreign container or its property and the ignition sources. No smoking.         SECTION 8: Exposure controls/personal protection       81. Control parameters         Alcontrol parameters       IoELs not established         Star ACGHT OSHA- Occupational Exposure Limits       IoELs not established         Star ACGHT OSHA- Occupational Exposure Limits       :         Remark       IOELs not established         Star ACGHT OSHA- Occupational Exposure Limits       :         Remark       :       :         OPL TWA (pom)       :       :         OEL TWA (pom)       :       :	For further information refer to section 8: "Exposu	re controls/personal protection"
Precautions for safe handling         : Do not handle until all safety precautions have been read and understood. Keep away from heat hot surfaces, sparks, open fitness and other injurion sources. No smoking, Provide good ventilation in process area to prevent formation of vapour. Avoid breathing vapours, mist. Wash hands and other exposed areas with mild scap and water before eating, drinking or smoking and when leaving work.           7.2. Conditions for safe storage, including any incompatibilities         : Do not use pressure to empty container or it may rupture with explosive force. Empty containers relatin product residue and can be hazardous.           Storage conditions         : Store in a well-venilated place. Keep cool. Keep away from heat, hot surfaces, sparks, open fitteness and other injuriton.           Storage conditions         : Store in a well-venilated place. Keep cool. Keep away from heat, hot surfaces, sparks, open fitteness and other injuriton.           Storage conditions         : Store in a well-venilated place. Keep cool. Keep away from heat, hot surfaces, sparks, open fitteness and other injuriton.           Storage conditions         : Store in a well-venilated place. Keep cool. Keep away from heat, hot surfaces, sparks, open fitteness and other injuriton.           Storage conditions         : Store in a well-venilated place. Keep cool. Keep away from heat, hot surfaces, sparks, open fitteness and other injuriton.           Stored control spreametrs         : Declassibilished           USA - ACGHF / OSHA- Occupational Exposure Limits         : Declassibilished           USA - ACGHF / OSHA- Occupational Exposure Limits         : Decupanal (i	SECTION 7: Handling and storage	
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storage conditions Storage conditions Store in a well-ventilated place. Keep could. Keep away from heat, hot surfaces, sparks, open fiames and other ignition sources. No smoking. SECTION 8: Exposure controls/personal protection 8.1. Control parameters Alcohols, C9-11, ethoxylated (68439-46-3) Canada (all provinces) - Occupational Exposure Limits Remark OELs not established USA - ACGIH / OSHA - Occupational Exposure Limits Coal name OELs not established USA - ACGIH / OSHA - Occupational Exposure Limits Coal name ACGIH / OSHA - Occupational Exposure Limits Coal name ACGIH / OSHA - Occupational Exposure Limits Coal name ACGIH / OSHA - Occupational Exposure Limits Coal name ACGIH / OSHA - Occupational Exposure Limits Coal name ACGIH / OSHA - Occupational Exposure Limits Coal name ACGIH / OSHA - Occupational Exposure Limits Coal name ACGIH / OSHA - Occupational Exposure Limits Coal name ACGIH / OSHA - Occupational Exposure Limits Coal name ACGIH / OSHA - Occupational Exposure Limits Coal name ACGIH / OSHA - Occupational Exposure Limits Coal name ACGIH / OSHA - Occupational Exposure Limits Coal Coal Coal Coal Coal Coal Coal Coal	7.2. Conditions for safe storage, includin	g any incompatibilities
Itames and other ignition sources. No smoking.           SECTION 8: Exposure controls/personal protection           S1. Control parameters           Alcohols, C9-11, ethoxylated (68439-46-3)           Canada (all provinces) - Occupational Exposure Limits           Remark         OELs not established           USA - ACGIH / OSHA- Occupational Exposure Limits           Remark         OELs not established           USA - ACGIH / OSHA- Occupational Exposure Limits           Canada (Aberta) - Occupational Exposure Limits           Conda (Aberta) - Occupational Exposure Limits           Conda (Aberta) - Occupational Exposure Limits           Coll amme         2-Propanol (Isopropyl alcohol, isopropanol)           OEL TYM         Q200 ppm           OEL STEL         964 mg/m <sup>2</sup> OEL STEL         964 mg/m <sup>2</sup> OEL STEL         964 mg/m <sup>2</sup> OCID CIC STEL [ppm]         400 ppm           VECO (OEL STEL)         1230 mg/m <sup>2</sup> VECO (OEL STEL)         964 mg/m <sup>2</sup> VECO (OEL STEL)         1000 ppm           VEM (OEL TWA) [ppm]         1000 ppm           VEM (OEL TWA) [ppm]         200 oppm           VEM (OEL TWA) [ppm]         200 ppm           VEM (OEL TWA) [ppm]         200 ppm           VE		retain product residue and can be hazardous.
8.1. Control parameters         Alcohols, C3-11, ethoxylated (68439-46-3)         Canada (all provinces) - Occupational Exposure Limits         Remark.       OELs not established         USA - ACGIH / OSHA- Occupational Exposure Limits         Remark       OELs not established         USA - ACGIH / OSHA- Occupational Exposure Limits         Canada (Alberta) - Occupational Exposure Limits         Local name       2-Propanol (Isopropyl alcohol, isopropanol)         OEL TWA       492 mg/m <sup>3</sup> OEL STEL [ppm]       200 ppm         OEL STEL [ppm]       984 mg/m <sup>3</sup> OCEL STEL [ppm]       400 ppm         Notations and remarks       Eye & URT irr, CNS impair         Regulatory reference       Alberta Regulation 87/2009 (Alberta Regulation 150/2020)         Canada (Quebec) - Occupational Exposure Limits       400 ppm         VECD (OEL STEL)       1230 mg/m <sup>3</sup> VECD (OEL STEL)       1230 mg/m <sup>3</sup> VECD (OEL STEL)       200 ppm         VEMP (OEL TWA)       985 mg/m <sup>3</sup> VEMP (OEL TWA)       900 ppm         VEMP (OEL TWA)       900 ppm         OEL STEL [ppm]       200 ppm         OEL TWA [ppm]       200 ppm         OEL TWA [ppm]       200 ppm         OEL T		
Alcohols, C9-11, ethoxylated (68439-46-3)         Canada (all provinces) - Occupational Exposure Limits         Remark       IOELs not established         USA - ACGIH / OSHA - Occupational Exposure Limits         Remark       IOELs not established         Isopropyl alcohol (67-63-0)         Canada (Alberta) - Occupational Exposure Limits         Local name       2-Propanol (isopropyl alcohol, isopropanol)         OEL TVA       492 mg/m³         OEL TVA [ppm]       200 ppm         OEL STEL [ppm]       400 ppm         Notations and remarks       Eye & URT irr, CNS impair         Regulatory reference       Alberta Regulation r672009 (Alberta Regulation 150/2020)         Canada (Quebec) - Occupational Exposure Limits       500 ppm         VECD (OEL STEL)       1230 mg/m²         VEMP (OEL TWA)       985 mg/m²         VEMP (OEL TWA)       1400 ppm         Canada (British Columbia) - Occupational Exposure Limits       Isopropanol (Isopropyl alcohol, 2-Propanol)         OEL STEL [ppm]       400 ppm         OEL STEL [ppm]       400 ppm         OEL STEL [ppm]       400 ppm         OEL STEL	SECTION 8: Exposure controls/perso	onal protection
Canada (all provinces) - Occupational Exposure Limits           Remark         OELs not established           USA - ACGIH / OSHA- Occupational Exposure Limits         OELs not established           Remark         IOELs not established           Stopropyl alcohol (67-63-0)         Canada (Alberta) - Occupational Exposure Limits           Canada (Alberta) - Occupational Exposure Limits         200 ppm           OEL TWA         492 mg/m³           OEL TWA         492 mg/m³           OEL STEL [ppm]         400 ppm           OCL STEL [ppm]         400 ppm           VECD (OEL STEL)         1230 mg/m³           VECD (OEL STEL)         1230 mg/m³           VECD (OEL STEL) [ppm]         400 ppm           Canada (Britis Columbia) - Occupational Exposure Limits         Canada (Britis Columbia) - Occupational Exposure Limits           Canada (Britis Columbia) - Occupational Exposure Limits         Coccupational Exposure Limits           OEL TWA) [ppm]         400 ppm           Canada (Britis Columbia) - Occupational Exposure Limits         Cocupational Exposure Limits     <	8.1. Control parameters	
Remark         OELs not established           USA - ACGIH / OSH- Occupational Exposure Limits         IOELs not established           Remark         IOELs not established           Canada (Alberta) - Occupational Exposure Limits         IOELs not established           Correct Name         2-Propanol (Isopropyl alcohol, isopropanol)           OEL TWA         492 mg/m³           OEL TWA (ppm)         200 ppm           OEL STEL [ppm]         400 ppm           Notations and remarks         Eye & URT irr, CNS impair           Regulatory reference         Alberta Regulatory reference           Alberta Regulatory reference         Alberta Regulatory reference           VECD (OEL STEL) [ppm]         500 ppm           VECD (OEL STEL) [ppm]         500 ppm           VEMP (OEL TWA)         985 mg/m³           VEMP (OEL TWA)         985 mg/m³           VEMP (OEL TWA) [ppm]         400 ppm           Canada (British Columbia) - Occupational Exposure Limits         Corpopanol (Isopropyl alcohol, 2-Propanol)           Decl mame         Isopropanol (Isopropyl alcohol, 2-Propanol)           Decl mame         Isopropanol (Isopropyl alcohol, 2-Propanol)           Decl mame         Isopropanol (Isopropyl alcohol, 2-Propanol)           DEL TWA (ppm)         200 ppm           OPEL STEL (ppm		
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Remark         OELs not established           Isopropyl alcohol (67-63-0)         Canada (Alberta) - Occupational Exposure Limits           Coreal name         2-Propanol (tsopropyl alcohol, isopropanol)           OEL TWA         429 mg/m³           OEL TWA         984 mg/m³           OEL STEL         984 mg/m³           OEL STEL         984 mg/m³           OEL STEL [ppm]         400 ppm           Notations and remarks         Eye & URT irr; CNS impair           Regulatory reference         Alberta Regulation 87/2009 (Alberta Regulation 150/2020)           Canada (Quebec) - Occupational Exposure Limits         VECD (OEL STEL)           VECD (OEL STEL)         1230 mg/m³           VECD (OEL TWA) [ppm]         500 ppm           VECD (OEL TWA) [ppm]         985 mg/m³           VEMP (OEL TWA) [ppm]         200 ppm           Cell STEL [ppm]         400 ppm           Cell STEL [ppm]         400 ppm           OEL STEL [ppm]         400 ppm		
Canada (Alberta) - Occupational Exposure Limits         2-Propanol (Isopropyl alcohol, isopropanol)           OEL TWA         492 mg/m³           OEL TWA         492 mg/m³           OEL TWA         200 ppm           OEL STEL         984 mg/m³           OEL STEL [ppm]         400 ppm           Notations and remarks         Eye & URT irr, CNS impair           Regulatory reference         Alberta Regulation 87/2009 (Alberta Regulation 150/2020)           Canada (Quebec) - Occupational Exposure Limits         VECD (OEL STEL)           VECD (OEL STEL)         1230 mg/m³           VECD (OEL STEL)         1230 mg/m³           VECD (OEL STEL)         1230 mg/m³           VEMP (OEL TWA)         985 mg/m³           VEMP (OEL TWA)         985 mg/m³           VEMP (OEL TWA)         985 mg/m³           Local name         Isopropanol (Isopropyl alcohol, 2-Propanol)           OEL STEL [ppm]         400 ppm           Regulatory reference         OHS Guidelines Part 5: Chenical Agents and Biological Agents (WorkSafe BC)           Canada (Manitoba) - Occupational Exposure Limits         Canada (Manitoba) - Occupational Exposure Limits           OEL TWA [ppm]         200 ppm           OEL STEL [ppm]         400 ppm           OEL TWA [ppm]         200 ppm	Remark	
Canada (Alberta) - Occupational Exposure Limits         2-Propanol (Isopropyl alcohol, isopropanol)           OEL TWA         492 mg/m³           OEL TWA         492 mg/m³           OEL TWA         200 ppm           OEL STEL         984 mg/m³           OEL STEL [ppm]         400 ppm           Notations and remarks         Eye & URT irr, CNS impair           Regulatory reference         Alberta Regulation 87/2009 (Alberta Regulation 150/2020)           Canada (Quebec) - Occupational Exposure Limits         VECD (OEL STEL)           VECD (OEL STEL)         1230 mg/m³           VECD (OEL STEL)         1230 mg/m³           VECD (OEL STEL)         1230 mg/m³           VEMP (OEL TWA)         985 mg/m³           VEMP (OEL TWA)         985 mg/m³           VEMP (OEL TWA)         985 mg/m³           Local name         Isopropanol (Isopropyl alcohol, 2-Propanol)           OEL STEL [ppm]         400 ppm           Regulatory reference         OHS Guidelines Part 5: Chenical Agents and Biological Agents (WorkSafe BC)           Canada (Manitoba) - Occupational Exposure Limits         Canada (Manitoba) - Occupational Exposure Limits           OEL TWA [ppm]         200 ppm           OEL STEL [ppm]         400 ppm           OEL TWA [ppm]         200 ppm	Isopropyl alcohol (67-63-0)	
OEL TWA       492 mg/m³         OEL TWA [ppn]       200 ppm         OEL STEL       984 mg/m³         OEL STEL [pom]       400 ppm         Notations and remarks       Eye & URT irr; CNS impair         Regulatory reference       Alberta Regulation 87/2009 (Alberta Regulation 150/2020)         Canada (Quebec) - Occupational Exposure Limits       VECD (OEL STEL)         VECD (OEL STEL)       1230 mg/m³         VECD (OEL TWA)       985 mg/m³         VEMP (OEL TWA)       985 mg/m³         VEMP (OEL TWA)       985 mg/m³         VEMP (OEL TWA)       18opt mg/m³         OEL TWA (ppm]       200 ppm         OEL TWA (ppm]       200 ppm         OEL STEL (ppm]       400 ppm         Notations and remarks       Eye & URT irr; CNS impair         Regulatory reference       OHS Guidelines Part 5: Chemical Agents and Biological Agents (WorkSafe BC)         Canada (Maintoba) - Occupational Exposure Limits       Carcinogen); BEI         OEL TWA (ppm]       200 ppm         OEL TWA (ppm]       400 ppm         OEL TWA (ppm]       200 ppm         OEL TWA (ppm] </td <td></td> <td>its</td>		its
OEL TWA [ppm]       200 ppm         OEL STEL [ppm]       400 ppm         Notations and remarks       Eye & URT irr; CNS impair         Regulatory reference       Alberta Regulation 87/2009 (Alberta Regulation 150/2020)         Canada (Quebec) - Occupational Exposure Limits       500 ppm         VECD (OEL STEL)       1230 mg/m³         VECD (OEL STEL)       1230 mg/m³         VEMP (OEL TWA)       985 mg/m³         VEMP (OEL TWA)       985 mg/m³         VEMP (OEL TWA)       985 mg/m³         OEL TWA [ppm]       400 ppm         Canada (British Columbia) - Occupational Exposure Limits       Cocaname         Local name       Isopropanol (Isopropyl alcohol, 2-Propanol)         OEL TWA [ppm]       200 ppm         OEL STEL [ppm]       400 ppm         Notations and remarks       Eye & URT irr; CNS impair         Regulatory reference       OHS Guidelines Part 5: Chemical Agents and Biological Agents (WorkSafe BC)         Canada (Manitoba) - Occupational Exposure Limits       Carcinogen); BEI         Regulatory reference       ACGIH         Canada (New Brunswick) - Occupational Exposure Limits       Carcinogen); BEI         Regulatory reference       ACGIH         Canada (New Brunswick) - Occupational Exposure Limits       Ceccupational Exposure Limits	Local name	
OEL STEL       984 mg/m³         OEL STEL [ppm]       400 ppm         Notations and remarks       Eye & URT irr; CNS impair         Regulatory reference       Alberta Regulation 87/2009 (Alberta Regulation 150/2020)         Canada (Quebec) - Occupational Exposure Limits         VECD (OEL STEL)       1230 mg/m³         VECD (OEL STEL)       1230 mg/m³         VEMP (OEL TWA)       985 mg/m³         VEMP (OEL TWA) [ppm]       400 ppm         Canada (British Columbia) - Occupational Exposure Limits       Local name         Local name       Isopropanol (Isopropyl alcohol, 2-Propanol)         OEL STEL [ppm]       400 ppm         Notations and remarks       Eye & URT irr; CNS impair         Regulatory reference       OH'S Guidelines Part 5: Chemical Agents and Biological Agents (WorkSafe BC)         Canada (Manitoba) - Occupational Exposure Limits       Carcinogen); BEI         OEL STEL [ppm]       400 ppm         Notations and remarks       Eye & URT irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI         Regulatory reference       ACGHH         Canada (Mavy reference       ACGH         Carcinogen); BEI       Calcol Marines         Regulatory reference       ACGH         Canada (New Brunswick) - Occupational Exposure Limits       Calcol		
OEL STEL [ppm]       400 ppm         Notations and remarks       Eye & URT irr; CNS impair         Regulatory reference       Alberta Regulation 87/2009 (Alberta Regulation 150/2020)         Canada (Quebec) - Occupational Exposure Limits       VECD (OEL STEL)         VECD (OEL STEL)       1230 mg/m³         VECD (OEL STEL)       985 mg/m³         VEMP (OEL TWA)       985 mg/m³         Canada (Ritish Columbia) - Occupational Exposure Limits       Canada (Ispropanol (Isopropyl alcohol, 2-Propanol))         OEL TWA (ppm]       200 ppm         OEL STEL (ppm]       400 ppm         Canada (Manitoba) - Occupational Exposure Limits       Eye & URT irr; CNS impair         Regulatory reference       OHS Guidelines Part 5: Chemical Agents and Biological Agents (WorkSafe BC)         Canada (Manitoba) - Occupational Exposure Limits       Carcinogen); BEI         Regulatory reference       OHS Guidelines Part 5: Chemical Agents and Biological Agents (WorkSafe BC)         Canada (New Brunswick) - Occupational Exposure Limits       Carcinogen); BEI         Regulatory reference       ACGIH         Cancinogen); BEI       Si gm/m³         OEL TWA (ppm]       200 ppm         OEL TWA (ppm]       200 ppm         OEL STEL [ppm]       400 ppm         OEL STEL [ppm]       400 ppm		
Notations and remarks       Eye & URT irr; CNS impair         Regulatory reference       Alberta Regulation 87/2009 (Alberta Regulation 150/2020)         Canada (Quebec) - Occupational Exposure Limits       500 ppm         VECD (OEL STEL)       1230 mg/m³         VECD (OEL STEL)       985 mg/m³         VECD (OEL TWA)       985 mg/m³         VEMP (OEL TWA)       985 mg/m³         Canada (British Columbia) - Occupational Exposure Limits       Canada (British Columbia) - Occupational Exposure Limits         Local name       Isopropanol (Isopropyl alcohol, 2-Propanol)         OEL TWA [ppm]       200 ppm         OEL STEL [ppm]       400 ppm         Notations and remarks       Eye & URT irr; CNS impair         Regulatory reference       OHS Gudelines Part 5: Chemical Agents and Biological Agents (WorkSafe BC)         Canada (Manitoba) - Occupational Exposure Limits       Carcinogen); BEI         OEL TWA [ppm]       200 ppm         OEL STEL [ppm]       400 ppm         Notations and remarks       TLV® Basis: Eye & URT irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI         Regulatory reference       ACGIH         Canada (New Brunswick) - Occupational Exposure Limits         OEL TWA       983 mg/m³         OEL TWA       983 mg/m³         OEL TWA <td></td> <td></td>		
Regulatory reference       Alberta Regulation 87/2009 (Alberta Regulation 150/2020)         Canada (Quebec) - Occupational Exposure Limits       1230 mg/m³         VECD (OEL STEL) [ppm]       500 ppm         VEMP (OEL TWA)       985 mg/m³         VEMP (OEL TWA)       985 mg/m³         Canada (British Columbia) - Occupational Exposure Limits       Isopropanol (lsopropyl alcohol, 2-Propanol)         Det TWA [ppm]       200 ppm         OEL TYA [ppm]       400 ppm         OEL TYA [ppm]       200 ppm         OEL TWA [ppm]       200 ppm         OEL TWA [ppm]       200 ppm		
Canada (Quebec) - Occupational Exposure Limits       1230 mg/m³         VECD (OEL STEL)       1230 mg/m³         VECD (OEL STEL) [ppm]       500 ppm         VEMP (OEL TWA)       985 mg/m³         VEMP (OEL TWA) [ppm]       400 ppm         Canada (British Columbia) - Occupational Exposure Limits       000 ppm         Local name       Isopropanol (Isopropyl alcohol, 2-Propanol)         OEL TWA [ppm]       200 ppm         Notations and remarks       Eye & URT irr; CNS impair         Regulatory reference       OHS Guidelines Part 5: Chemical Agents and Biological Agents (WorkSafe BC)         Canada (Manitoba) - Occupational Exposure Limits       00 ppm         OEL TWA [ppm]       200 ppm         OEL TWA [ppm]       400 ppm         Notations and remarks       TL/% Basis: Eye & URT irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI         Regulatory reference       ACGIH         Canada (New Brunswick) - Occupational Exposure Limits       00         OEL TWA       983 mg/m³         OEL TWA       983 mg/m³ </td <td></td> <td></td>		
VECD (OEL STEL)       1230 mg/m³         VECD (OEL STEL) [ppm]       500 ppm         VEMP (OEL TWA)       985 mg/m³         VEMP (OEL TWA) [ppm]       400 ppm         Canada (British Columbia) - Occupational Exposure Limits       Isopropanol (Isopropyl alcohol, 2-Propanol)         OeL TWA [ppm]       200 ppm         OEL TWA [ppm]       200 ppm         OEL STEL [ppm]       400 ppm         Notations and remarks       Eye & URT irr; CNS impair         Regulatory reference       OHS Guidelines Part 5: Chemical Agents and Biological Agents (WorkSafe BC)         Canada (Manitoba) - Occupational Exposure Limits       200 ppm         OEL TWA [ppm]       200 ppm         OEL STEL [pm]       400 ppm         Notations and remarks       TLV® Basis: Eye & URT irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI         Regulatory reference       ACGIH         Canada (New Brunswick) - Occupational Exposure Limits       200 ppm         OEL TWA [ppm]       200 ppm         OEL TWA [ppm]       200 ppm         OEL TWA       983 mg/m³         OEL TWA       983 mg/m³         OEL TWA       983 mg/m³         OEL TWA       983 mg/m³         OEL TWA [ppm]       200 ppm         OEL STEL [ppm] </td <td></td> <td></td>		
VECD (OEL STEL) [ppm]       500 ppm         VEMP (OEL TWA)       985 mg/m³         VEMP (OEL TWA)       985 mg/m³         Canada (British Columbia) - Occupational Exposure Limits       Image: Columbia - Occupational Exposure Limits         Local name       Isopropanol (Isopropyl alcohol, 2-Propanol)         OEL TWA [ppm]       200 ppm         OEL STEL [ppm]       400 ppm         Notations and remarks       Eye & URT irr; CNS impair         Regulatory reference       OHS Guidelines Part 5: Chemical Agents and Biological Agents (WorkSafe BC)         Canada (Manitoba) - Occupational Exposure Limits       OEL         OEL TWA [ppm]       200 ppm         OEL TWA [ppm]       200 ppm <td>VECD (OEL STEL)</td> <td></td>	VECD (OEL STEL)	
VEMP (OEL TWA) [ppm]       400 ppm         Canada (British Columbia) - Occupational Exposure Limits       Isopropanol (Isopropyl alcohol, 2-Propanol)         OEL TWA [ppm]       200 ppm         OEL TWA [ppm]       400 ppm         OEL STEL [ppm]       400 ppm         Notations and remarks       Eye & URT irr; CNS impair         Regulatory reference       OHS Guidelines Part 5: Chemical Agents and Biological Agents (WorkSafe BC)         Canada (Manitoba) - Occupational Exposure Limits       Canada (Manitoba) - Occupational Exposure Limits         OEL STEL [ppm]       200 ppm         OEL STEL [ppm]       400 ppm         Notations and remarks       TLV® Basis: Eye & URT irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI         Regulatory reference       ACGIH         Canada (New Brunswick) - Occupational Exposure Limits         OEL TWA       983 mg/m³         OEL TWA       983 mg/m³         OEL TWA       983 mg/m³         OEL TWA       983 mg/m³         OEL STEL [ppm]       400 ppm         OEL TWA       983 mg/m³         OEL TWA       983 mg/m³         OEL TWA       983 mg/m³         OEL TWA       983 mg/m³         OEL TWA       980 ppm         OEL TWA [ppm]       200	VECD (OEL STEL) [ppm]	500 ppm
Canada (British Columbia) - Occupational Exposure Limits         Local name       Isopropanol (Isopropyl alcohol, 2-Propanol)         OEL TWA [ppm]       200 ppm         Notations and remarks       Eye & URT irr; CNS impair         Regulatory reference       OHS Guidelines Part 5: Chemical Agents and Biological Agents (WorkSafe BC)         Canada (Manitoba) - Occupational Exposure Limits       OEL TWA [ppm]         OEL STEL [ppm]       400 ppm         OEL STEL [ppm]       400 ppm         OEL STEL [ppm]       400 ppm         Notations and remarks       TLV® Basis: Eye & URT irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI         Regulatory reference       ACGIH         Canada (New Brunswick) - Occupational Exposure Limits         OEL TWA       983 mg/m³         OEL TWA       983 mg/m³         OEL STEL [ppm]       200 ppm         OEL TWA [ppm]       200 ppm         OEL TWA [ppm]       200 ppm         OEL TWA       983 mg/m³         OEL STEL [ppm]       400 ppm         OEL STEL [ppm]       200 ppm         OEL STEL [ppm]       400 ppm         OEL STEL [ppm]       400 ppm         OEL STEL [ppm]       400 ppm         OEL STEL [ppm]       200 ppm <t< td=""><td></td><td>985 mg/m<sup>3</sup></td></t<>		985 mg/m <sup>3</sup>
Local nameIsopropanol (Isopropyl alcohol, 2-Propanol)OEL TWA [ppm]200 ppmOEL STEL [ppm]400 ppmNotations and remarksEye & URT irr; CNS impairRegulatory referenceOHS Guidelines Part 5: Chemical Agents and Biological Agents (WorkSafe BC)Canada (Manitoba) - Occupational Exposure Limits000 ppmOEL TWA [ppm]200 ppmOEL STEL [ppm]400 ppmNotations and remarksTLV® Basis: Eye & URT irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEIRegulatory referenceACGIHCanada (New Brunswick) - Occupational Exposure LimitsOEL TWA983 mg/m³OEL TWA983 mg/m³OEL STEL [ppm]200 ppmOEL STEL [ppm]400 ppmNotations and remarksEye & URT irr; CNS impairOEL TWA983 mg/m³OEL TWA983 mg/m³OEL STEL [ppm]200 ppmOEL STEL [ppm]400 ppmNotations and remarksEye & URT irr; CNS impairCanada (Newfoundland and Labrador) - Occupational Exposure LimitsOEL TWA [ppm]200 ppmOEL STEL [ppm]200 ppmOEL TWA [ppm]200 ppmOEL STEL [ppm]400 ppmNotations and remarksEye & URT irr; CNS impairCanada (Newfoundland and Labrador) - Occupational Exposure LimitsOEL TWA [ppm]200 ppmOEL STEL [ppm]400 ppmNotations and remarksTLV® Basis: Eye & URT irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI		
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OEL STEL [ppm]       400 ppm         Notations and remarks       Eye & URT irr; CNS impair         Regulatory reference       OHS Guidelines Part 5: Chemical Agents and Biological Agents (WorkSafe BC)         Canada (Manitoba) - Occupational Exposure Limits       00 ppm         OEL TWA [ppm]       200 ppm         OEL STEL [ppm]       400 ppm         Notations and remarks       TLV® Basis: Eye & URT irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI         Regulatory reference       ACGIH         Canada (New Brunswick) - Occupational Exposure Limits       00 ppm         OEL TWA [ppm]       200 ppm         OEL TWA [ppm]       200 ppm         OEL TWA [ppm]       983 mg/m³         OEL TWA [ppm]       200 ppm         OEL STEL [ppm]       400 ppm         Notations and remarks       Eye & URT irr; CNS impair         Canada (Newfoundland and Labrador) - Occupational Exposure Limits       000 ppm         OEL TWA [ppm]       200 ppm         OEL TWA [ppm]       200 ppm         Notations and remarks       Eye & URT irr; CNS impair.         OEL TWA [ppm]       200 ppm		
Notations and remarks         Eye & URT irr; CNS impair           Regulatory reference         OHS Guidelines Part 5: Chemical Agents and Biological Agents (WorkSafe BC)           Canada (Manitoba) - Occupational Exposure Limits         OEL TWA [ppm]           OEL STEL [ppm]         400 ppm           Notations and remarks         TLV® Basis: Eye & URT irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI           Regulatory reference         ACGIH           Canada (New Brunswick) - Occupational Exposure Limits           OEL TWA [ppm]         200 ppm           OEL TWA [ppm]         983 mg/m³           OEL TWA [ppm]         200 ppm           OEL TWA [ppm]         200 ppm           OEL TWA [ppm]         200 ppm           OEL TWA [ppm]         983 mg/m³           OEL TWA [ppm]         200 ppm           OEL STEL [ppm]         400 ppm           Notations and remarks         Eye & URT irr; CNS impair           Canada (Newfoundland and Labrador) - Occupational Exposure Limits         Canada (Newfoundland and Labrador) - Occupational Exposure Limits           OEL TWA [ppm]         200 ppm         200 ppm           OEL TWA [ppm]	OFL STEL [ppm]	
Regulatory reference       OHS Guidelines Part 5: Chemical Agents and Biological Agents (WorkSafe BC)         Canada (Manitoba) - Occupational Exposure Limits       200 ppm         OEL TWA [ppm]       200 ppm         OEL STEL [ppm]       400 ppm         Notations and remarks       TLV® Basis: Eye & URT irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI         Regulatory reference       ACGIH         Canada (New Brunswick) - Occupational Exposure Limits         OEL TWA       983 mg/m³         OEL TWA [ppm]       200 ppm         OEL TWA [ppm]       200 ppm         OEL TWA       983 mg/m³         OEL STEL       1230 mg/m³         OEL STEL [ppm]       400 ppm         Notations and remarks       Eye & URT irr; CNS impair         Canada (Newfoundland and Labrador) - Occupational Exposure Limits       OEL TWA [ppm]         OEL TWA [ppm]       200 ppm         OEL TWA [ppm]       200 ppm         OEL TWA [ppm]       200 ppm         OEL TWA [ppm]		
OEL TWA [ppm]       200 ppm         OEL STEL [ppm]       400 ppm         Notations and remarks       TLV® Basis: Eye & URT irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI         Regulatory reference       ACGIH         Canada (New Brunswick) - Occupational Exposure Limits       0         OEL TWA       983 mg/m³         OEL TWA [ppm]       200 ppm         OEL TWA [ppm]       200 ppm         OEL STEL       1230 mg/m³         OEL STEL [ppm]       400 ppm         Notations and remarks       Eye & URT irr; CNS impair         Canada (Newfoundland and Labrador) - Occupational Exposure Limits       0         OEL TWA [ppm]       200 ppm         OEL TWA [ppm]       200 ppm         Notations and remarks       Eye & URT irr; CNS impair         Canada (Newfoundland and Labrador) - Occupational Exposure Limits       0         OEL TWA [ppm]       200 ppm         OEL STEL [ppm]       400 ppm         Notations and remarks       TLV® Basis: Eye & URT irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI	Regulatory reference	OHS Guidelines Part 5: Chemical Agents and Biological Agents (WorkSafe BC)
OEL STEL [ppm]       400 ppm         Notations and remarks       TLV® Basis: Eye & URT irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI         Regulatory reference       ACGIH         Canada (New Brunswick) - Occupational Exposure Limits       0EL TWA         OEL TWA       983 mg/m³         OEL TWA [ppm]       200 ppm         OEL STEL       1230 mg/m³         OEL STEL       1230 mg/m³         OEL STEL [ppm]       400 ppm         Notations and remarks       Eye & URT irr; CNS impair         Canada (Newfoundland and Labrador) - Occupational Exposure Limits       0EL STEL         OEL TWA [ppm]       200 ppm         OEL TWA [ppm]       400 ppm         Notations and remarks       Eye & URT irr; CNS impair         Canada (Newfoundland and Labrador) - Occupational Exposure Limits       0EL TWA [ppm]         OEL STEL [ppm]       200 ppm         OEL STEL [ppm]       400 ppm         OEL STEL [ppm]       400 ppm         OEL STEL [ppm]       200 ppm         OEL STEL [ppm]       200 ppm         OEL STEL [ppm]       400 ppm         OEL STEL [ppm]       400 ppm         Notations and remarks       TLV® Basis: Eye & URT irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI		
Notations and remarksTLV® Basis: Eye & URT irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEIRegulatory referenceACGIHCanada (New Brunswick) - Occupational Exposure LimitsOEL TWA983 mg/m³OEL TWA [ppm]200 ppmOEL STEL1230 mg/m³OEL STEL [ppm]400 ppmNotations and remarksEye & URT irr; CNS impairCanada (Newfoundland and Labrador) - Occupational Exposure LimitsOEL STEL [ppm]200 ppmOEL STEL [ppm]400 ppmNotations and remarksEye & URT irr; CNS impairCanada (Newfoundland and Labrador) - Occupational Exposure LimitsOEL STEL [ppm]200 ppmOEL STEL [ppm]400 ppmOEL STEL [ppm]Eye & URT irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI		
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Canada (New Brunswick) - Occupational Exposure Limits         OEL TWA       983 mg/m³         OEL TWA [ppm]       200 ppm         OEL STEL       1230 mg/m³         OEL STEL       1230 mg/m³         OEL STEL [ppm]       400 ppm         Notations and remarks       Eye & URT irr; CNS impair         Canada (Newfoundland and Labrador) - Occupational Exposure Limits         OEL STEL [ppm]       200 ppm         OEL STEL [ppm]       200 ppm         OEL TWA [ppm]       200 ppm         OEL STEL [ppm]       400 ppm         OEL STEL [ppm]       200 ppm         OEL STEL [ppm]       200 ppm         OEL STEL [ppm]       400 ppm         OEL STEL [ppm]       400 ppm         Notations and remarks       TLV® Basis: Eye & URT irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI	Notations and remarks	Carcinogen); BEI
OEL TWA       983 mg/m³         OEL TWA [ppm]       200 ppm         OEL STEL       1230 mg/m³         OEL STEL       1230 mg/m³         OEL STEL [ppm]       400 ppm         Notations and remarks       Eye & URT irr; CNS impair         Canada (Newfoundland and Labrador) - Occupational Exposure Limits         OEL STEL [ppm]       200 ppm         OEL STEL [ppm]       200 ppm         OEL STEL [ppm]       400 ppm	Regulatory reference	
OEL TWA [ppm]       200 ppm         OEL STEL       1230 mg/m³         OEL STEL [ppm]       400 ppm         Notations and remarks       Eye & URT irr; CNS impair         Canada (Newfoundland and Labrador) - Occupational Exposure Limits       OEL TWA [ppm]         OEL STEL [ppm]       200 ppm         OEL STEL [ppm]       400 ppm         Notations and remarks       TLV® Basis: Eye & URT irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI		
OEL STEL       1230 mg/m³         OEL STEL [ppm]       400 ppm         Notations and remarks       Eye & URT irr; CNS impair         Canada (Newfoundland and Labrador) - Occupatio		
OEL STEL [ppm]       400 pm         Notations and remarks       Eye & URT irr; CNS impair         Canada (Newfoundland and Labrador) - Occupational Exposure Limits         OEL TWA [ppm]       200 ppm         OEL STEL [ppm]       400 ppm         Notations and remarks       TLV® Basis: Eye & URT irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI		
Notations and remarks         Eye & URT irr; CNS impair           Canada (Newfoundland and Labrador) - Occupational Exposure Limits           OEL TWA [ppm]         200 ppm           OEL STEL [ppm]         400 ppm           Notations and remarks         TLV® Basis: Eye & URT irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI		
Canada (Newfoundland and Labrador) - Occupatio=I Exposure Limits           OEL TWA [ppm]         200 ppm           OEL STEL [ppm]         400 ppm           Notations and remarks         TLV® Basis: Eye & URT irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI	Notations and remarks	
OEL STEL [ppm]         400 ppm           Notations and remarks         TLV® Basis: Eye & URT irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI		
Notations and remarks TLV® Basis: Eye & URT irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI	OEL TWA [ppm]	
Carcinogen); BEI		
Regulatory reference ACGIH		Carcinogen); BEI
	Regulatory reference	ACGIH

## Safety Data Sheet

Canada (Neva Socia) - Occupational Exposure Limits         200 ppm           OEL TWA (ppm)         200 ppm           OEL STEL (ppm)         400 ppm           Notations and remarks         Caronogen); EEI           Canada (Nunaxun) - Occupational Exposure Limits         ACGH           Canada (Nunaxun) - Occupational Exposure Limits         ACGH           Canada (Nunaxun) - Occupational Exposure Limits         Cocupational Heath and Safety Regulators, Nu Reg 003-2016           Canada (Northwest Territories) - Occupational Heath and Safety Regulators, Nu Reg 003-2016         Cocupational Heath and Safety Regulators, Nu Reg 003-2016           Canada (Northwest Territories) - Occupational Exposure Limits         Cocupational Heath and Safety Regulators, Nu Reg 003-2016 (R-013-2020)           Canada (Northwest Territories) - Occupational Exposure Limits         Cocupational Exposure Limits           OEL TWA (ppm)         200 ppm           OEL TWA (ppm) <th>leensenvil elechel (67.62.0)</th> <th></th>	leensenvil elechel (67.62.0)	
OEL TWA (ppm)         200 ppm           Regulatory reference         Careinogen); BEI           Regulatory reference         ACCIH           Consider (Numerval)         Occupational Exposure Limits           Oct TWA (ppm)         400 ppm           Octa and remarks         Eye & URT I'n: CNS impair           Regulatory reference         Occupational Health and Safety Regulations, Nu Reg 003-2016           Canada (Notinewas Territories) - Occupational Exposure Limits         Care optimization and remarks           CEL STEL (ppm)         200 ppm           OEL STEL (ppm)         400 ppm           OEL STEL	Isopropyl alcohol (67-63-0)	ita
OFE, STEL, Ippin]         400 ppin           Notations and remarks         TLV® Basis: Eye & URT Irr; CNS Impair, Notations: A4 (Not classifiable as a Human Carcinogen); BEI           Regulatory reference         ACGIH           Canada (Nunavui) - Occupational Exposure Limits         Do ppin           OEL TWA (ppin)         200 ppin           Notations and temarks         Eye & URT Irr; CNS impair           Regulatory reference         Occupational Health and Safety Regulations, Nu Reg 003-2016           Canada (Northwest Territories) - Occupational Exposure Limits         Occupation Health and Safety Regulations R-039-2015 (R-013-2020)           Canada (Northwest Territories) - Occupational Exposure Limits         Occupation Health and Safety Regulations R-039-2015 (R-013-2020)           Canada (Northwest Territories)         Occupation Health and Safety Regulations R-039-2015 (R-013-2020)           Canada (Northwest Territories)         Occupation Health and Safety Regulations R-039-2015 (R-013-2020)           Canada (Northwest Territories)         Occupation Health and Safety Regulations R-039-2015 (R-013-2020)           Canada (Northwest Territories)         Occupation Health and Safety Regulations R-039-2015 (R-013-2020)           Canada (Northwest Territories)         Occupation Health and Safety Regulations R-039-2015 (R-013-2020)           Canada (Northwest Territories)         Occupation Health and Safety Regulations R-039-2015 (R-013-2020)           Canada (Northw		
Notations and remarks         T.WB basis: Eye & URT irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen): Bell           Regulatory reference         ACGIH           Canada (Numary): Occupational Exposure Limits         EVe & URT irr; CNS impair           OEL TWA (pm)         400 ppm           Veatations and remarks         Eye & URT irr; CNS impair           Account (Numary)         Person           OEL TWA (pm)         400 ppm           OCL STEL (pm)         400 ppm           OCL TWA (pm)         400 ppm           Canada (Prince Edvard Island) - Occupational Exposure Limits         Occupational Exposure Limits           OEL TWA (pm)         200 ppm           OEL TWA (pm)         400 ppm           Canada (Prince Edvard Island) - Occupational Exposure Limits           OEL TWA (pm)         400 ppm           Canada (Vince Count Island Exposure Limits           OEL TWA (pm)         200 ppm           OEL TWA (pm)         400 ppm           Canada (Vince Count Island Exposur		
Carcinogen): BEI           Canada (Nunavu): Occupational Exposure Limits           OEL TWA: [pn]           Q10, TWA: [pn]           Q20, DPM           OEL STEL, [pn]           Q10, DPM           Q20, DPM		
Regulatory reference         ACGH           Conada (Munavur) - Occupational Exposure Limits         Oppm           OEL TWA (ppm)         400 ppm           Notations and remarks         Eye & URT inr. CNS impair           Occupational Health and Safety Regulations, Nu Reg 003-2016         Occupational Health and Safety Regulations, Nu Reg 003-2016           Occupational Exposure Limits         Cocupational Health and Safety Regulations, Reveals, Nu Reg 003-2016           Occupational Exposure Limits         Cocupational Health and Safety Regulations R-038-2015 (R-015-2020)           Canada (Ontario) - Occupational Exposure Limits         Cocupational Health and Safety Regulations R-038-2015 (R-015-2020)           Canada (Ontario) - Occupational Exposure Limits         Cocupational Exposure Limits           OEL TWA (ppm)         200 ppm           OEL STEL (ppm)         400 ppm           Canada (Ontario) - Occupational Exposure Limits         Cocupational Exposure Limits           OEL TWA (ppm)         200 ppm           OEL TWA (ppm)         200 ppm           Canada (Wince Exposure Limits         Cocupational Exposure Limits           Canada (Wince)         Occupational Exposure Limits           OEL TWA (ppm)         200 ppm           OEL TWA (ppm)         200 ppm           OEL TWA (ppm)         200 ppm           OEL TWA (ppm)	Notations and remarks	
Canada (kunavu) - Occupational Exposure Limits         200 ppm           OEL TWA (ppm)         400 ppm           OEL STEL (ppm)         400 ppm           Notations and remarks         Eye & URT in: CNS impair           Regulatory reference         Occupational Exposure Limits           OEL STEL (ppm)         200 ppm           USA STEL (ppm)         200 ppm           OEL TWA (ppm)         200 ppm           OEL STEL (ppm)         400 ppm           Stell STEL (ppm)         400 ppm           OCCUPATION Coccupational Exposure Limits         Occupation Health and Safety Regulations R-039-2015 (R-013-2020)           OBL TWA (ppm)         200 ppm           OEL STEL (ppm)         400 ppm           Canada (Orthous Stand)         200 ppm           OEL TWA (ppm)         200 p	Pogulatory reference	
OEL TWA [ppm]         200 ppm           OEL STEL [ppm]         400 ppm           Notations and remarks         Eye & URT in: CNS impair           Regulatory reference         Occupational Health and Safety Regulations, Nu Reg 003-2016           Canada (Northwest Territories) - Occupational Exposure Limits         200 ppm           OEL TWA [ppm]         400 ppm           ORL Trice Envert Status         200 ppm           ORL STEL [ppm]         400 ppm           Notations and remarks         TLV® Basis: Eye & URT in: CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI           Regulatory reference         ACCHH           Canada (Status Achewan) - Occupational Exposure Limits           OEL STEL [ppm]         400 ppm           Cell STEL [ppm]         400 ppm           OEL STEL [ppm]         400 ppm           OEL TWA [ppm]         200 ppm		
OFL STEL [ppm]         400 ppm           Regulatory reference         Occupational Health and Safety Regulations, Nu Reg 003-2016           Canada (Northwest Territories) - Occupational Exposure Limits         000 ppm           OEL STEL [ppm]         400 ppm           Natatons and remarks         Eye & URT in: CNS impair           Regulatory reference         Occupational Exposure Limits           OEL TWA (ppm]         200 ppm           OEL WA (pmm]         200 ppm           OEL WA (pmm)         200 ppm           OEL WA (pmm)         200 ppm           OEL STEL (ppm)         400 ppm           Coll STEL (ppm)         400 ppm           OEL TWA (ppm)         200 ppm           OEL TWA (ppm)         200 ppm           OEL TWA (ppm)         400 ppm <t< td=""><td></td><td>200 000</td></t<>		200 000
Natations and remarks         Eye & URT Irr. CNS Impair           Regulatory reference         Occupational Health and Safety Regulations, Nu Reg 003-2016           Canada (Northwest Torritories) - Occupational Exposure Limits         000 ppm           OEL TWA [ppm]         400 ppm           OEL STEL [ppm]         400 ppm           Natations and remarks         Eye & URT Irr. CNS Impair           Canada (Narthor) - Occupational Exposure Limits         200 ppm           OEL STEL [ppm]         400 ppm           OEL STEL [ppm]         400 ppm           Notations and remarks         Eye & URT Irr. CNS Impair. Notations: A4 (Not classifiable as a Human Carating (Not Notations): BEI           Regulatory reference         ACOIH           Canada (Stastchewan) - Occupational Exposure Limits         Carating (Not Notations, 1996. Chapter O-1.1 Reg 1           OEL STEL [ppm]         400 ppm           OEL TWA [ppm]         200 ppm		
Regulatory reference         Occupational Health and Safety Regulations, Nu Reg 003-2016           Canada (Northwest Territories) - Occupational Exposure Limits         400 ppm           OEL TWA (ppm)         200 ppm           Canada (Northrol - Occupational Exposure Limits         Occupational Mealth and Safety Regulations R-039-2015 (R-013-2020)           Canada (Ontario) - Occupational Exposure Limits         Occupational Exposure Limits           OEL TWA (ppm)         200 ppm           OEL TWA (ppm)         200 ppm           OEL TSEL (ppm)         400 ppm           OEL TSEL (ppm)         400 ppm           OEL TSEL (ppm)         200 ppm           OEL TSEL (ppm)         400 ppm           OEL TSEL (ppm)		
Canada (Northwest Territories) - Occupational Exposure Limits OEL TWA [ppm] 400 ppm A00 ppm Regulatory reference 0 Cocupation Health and Safety Regulations R-039-2015 (R-013-2020) Canada (Ortinoi- Occupational Exposure Limits OEL TWA [ppm] 200 ppm Canada (Prince Edward Island) - Occupational Exposure Limits OEL TWA [ppm] 200 ppm Canada (Prince Edward Island) - Occupational Exposure Limits OEL TWA [ppm] 200 ppm Canada (Prince Edward Island) - Occupational Exposure Limits OEL TWA [ppm] 200 ppm Canada (Saskatchewar) - Occupational Exposure Limits Carcinogen): BEI Canada (Saskatchewar) - Occupational Exposure Limits OEL TWA [ppm] 200 ppm Canada (Saskatchewar) - Occupational Exposure Limits OEL TWA [ppm] 200 ppm Carda (Saskatchewar) - Occupational Exposure Limits OEL TWA [ppm] 200 ppm Carda (Saskatchewar) - Occupational Exposure Limits OEL TWA [ppm] 400 ppm Carda (Puthor) - Occupational Exposure Limits OEL TWA [ppm] 400 ppm Carda (Puthor) - Occupational Exposure Limits OEL TWA [ppm] 400 ppm Carda (Puthor) - Occupational Exposure Limits OEL TWA [ppm] 400 ppm Carda (Puthor) - Occupational Exposure Limits OEL TWA [ppm] 200 ppm Carda (Puthor) - Occupational Exposure Limits Carda (Puthor) - Occupational Ex		
OFEL TWA [ppm]         200 ppm           Notations and remarks         Eye & URT ir; CNS impair           Regulatory reference         Occupational Exposure Limits           OEL TWA [ppm]         200 ppm           OEL STEL [ppm]         400 ppm           OEL TWA [ppm]         200 ppm           OEL STEL [ppm]         400 ppm           Notations and remarks         TLVW Basis: Eye & URT irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI           Canada (Prince Edward Island) - Occupational Exposure Limits         Carcinogen); BEI           Canada (Stacktewan) - Occupational Exposure Limits         Carcinogen); BEI           OEL STEL [ppm]         400 ppm           OEL STEL [ppm]         200 ppm           OEL STEL [ppm]		
OFEL STEL [ppm]         400 ppm           Regulatory reference         Occupation Health and Safety Regulations R-039-2015 (R-013-2020)           Canada (Otrinof- Occupational Exposure Limits         400 ppm           OEL STEL [ppm]         400 ppm           Canada (Prince Edward Island) - Occupational Exposure Limits         200 ppm           OEL TWA [ppm]         200 ppm           OEL TWA [ppm]         400 ppm           OEL STEL [ppm]         400 ppm           OEL TWA [ppm]         400 ppm           Regulatory reference         ACGIH           Canada (Saskatchewar) - Occupational Exposure Limits         000 ppm           OEL TWA [ppm]         400 ppm           OEL TWA [ppm]         200 ppm           OEL TWA [ppm]         400 ppm           OEL TWA [ppm]         400 ppm           OEL TWA [ppm]         4		
Notations and remarks         Eye & URT irr. CNS impair           Regulatory reference         Occupation Health and Safety Regulations R-039-2015 (R-013-2020)           CBL TWA [ppm]         200 ppm           OEL TWA [ppm]         400 ppm           OEL STEL [ppm]         400 ppm           Regulatory reference         ACGIH           Carack (Stackewan) - Occupational Exposure Limits         Carcinogen; BEI           Regulatory reference         TL WØ Basis. Eye & URT irr, CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen; BEI           Carada (Stackewan) - Occupational Exposure Limits         Carcinogen; BEI           OEL STEL [ppm]         400 ppm           Cold Stackewan - Occupational Exposure Limits         Carcinogen; BEI           OEL STEL [ppm]         400 ppm           Cold L TWA [ppm]         200 ppm           OEL STEL [ppm]         400 ppm           Carcin dame         2.Propan	OEL STEL [npm]	
Regulatory reference         Occupation Health and Safety Regulations R-039-2015 (R-013-2020)           Canada (Ontroio) - Occupational Exposure Limits         0           DEL TYMA (ppm)         200 ppm           Canada (Prince Edward Island) - Occupational Exposure Limits         0           DEL TYMA (ppm)         200 ppm           OEL TYMA (ppm)         200 ppm           Carainogen): DEL         Carainogen): DEL           Regulatory reference         ACGIH           Canada (Vukon) - Occupational Exposure Limits         0           OEL TYMA (ppm)         200 ppm           OEL TYMA (ppm)         400 ppm           OEL TYMA (ppm)         200 ppm           OEL TYMA (ppm)         400 ppm           OEL TYMA (ppm)         900 ppm           OEL TYMA (ppm)         200 ppm           OEL STEL (ppm)         400 ppm           Carainogen): DEL         1225 mg/m²           OEL STEL (ppm)         400 ppm           ACGIH OCL TYMA (ppm)         200 ppm           ACGIH OCL TYMA (ppm)         200 ppm           ACGIH OCL TY		
Canada (Contario) - Occupational Exposure Limits OEL TWA [ppm] 200 ppm OEL STEL [ppm] 400 ppm OEL STEL [ppm] 200 p		Occupation Health and Safety Regulations R-039-2015 (R-013-2020)
OEL TWA [ppm]         200 ppm           CBL STEL [ppm]         400 ppm           CBL TWA [ppm]         200 ppm           OEL TWA [ppm]         200 ppm           OEL TWA [ppm]         400 ppm           ORL TWA [ppm]         400 ppm           ORL STEL [ppm]         400 ppm           ORL STEL [ppm]         400 ppm           Carcinopan); BEI         ACGIH           Canada (Saskatchewan) - Occupational Exposure Limits         ACGIH           Canada (Saskatchewan) - Occupational Exposure Limits         Carcinopan; BEI           Cel TWA [ppm]         400 ppm           Cel TWA [ppm]         500 ppm           Cel TWA [ppm]         200 ppm <t< td=""><td></td><td></td></t<>		
OEL STEL [ppm]       400 ppm         Cenada (Prince Edward Island) - Occupational Exposure Limits       000 ppm         OEL STEL [ppm]       400 ppm         Notations and remarks       TUV® Basis: Eye & URT irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI         Regulatory reference       ACGIH         Canada (Baskatchewan) - Occupational Exposure Limits       00 ppm         OEL STEL [ppm]       200 ppm         OEL STEL [ppm]       400 ppm         Regulatory reference       The Occupational Health and Safety Regulations. 1996. Chapter O-1.1 Reg 1         Canada (Baskatchewan) - Occupational Exposure Limits       00 ppm         OEL TVIA [ppm]       400 ppm         OEL TVIA [ppm]       980 mg/m³         OEL TVIA [ppm]       500 ppm         OEL STEL [ppm]       1225 mg/m³         OEL TVIA [ppm]       200 ppm         ACGIH Occupational Exposure Limits       Carinogen; EEI         Carinogen; KEI       Emmark (ACGIH)         Carinogen; KEI       Emmark (ACGIH)         Carinogen; KEI       Emmark (ACGIH)         Carinogen; KEI       Carinogen; KEI         Car		200 ppm
Canada (Prince Edward Island) - Occupational Exposure Limits OEL TWA [ppm] 200 ppm 200 ppm 201 Stel: 202 Ppm 2		400 ppm
OEL TWA [ppm]         200 ppm           OEL STEL [ppm]         400 ppm           Regulatory reference         ACGIH           Ganada (Saskatchewan) - Occupational Exposure Limits         Carinogen); BEI           OEL TWA [ppm]         200 ppm           OEL TWA [ppm]         400 ppm           OEL TWA [ppm]         200 ppm           OEL TWA [ppm]         400 ppm           Cocupational Exposure Limits         Cocupational Health and Safety Regulations, 1996. Chapter O-1.1 Reg 1           Canada (Yukon) - Occupational Exposure Limits         The Occupational Health and Safety Regulations, 1996. Chapter O-1.1 Reg 1           Canada (Yukon) - Occupational Exposure Limits         The Occupational Health and Safety Regulations, 1996. Chapter O-1.1 Reg 1           Canada (Yukon) - Occupational Exposure Limits         The Occupational Health and Safety Regulations, 1996. Chapter O-1.1 Reg 1           Canada (Yukon) - Occupational Exposure Limits         The Occupational Exposure Limits           OEL TWA [ppm]         400 ppm           OEL STEL [ppm]         400 ppm           ACGIH - Occupational Exposure Limits         Carinogen); BEI           Cocil Hornica (ACGIH)         TLV® Basis: Eye & URT irr; CNS impair. Notations: A4 (Not classifiable as a Human Carinogen           Regulatory reference         ACGIH 2021           USA - ACGIH - Biological Exposure Indices <td< td=""><td></td><td></td></td<>		
OEL STEL [ppm]       400 ppm         Notations and remarks       TLV® Basis: Eye & URT irr, CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI         Regulatory reference       ACGIH         Canada (Gaskatchewan) - Occupational Exposure Limits       000 ppm         OEL TVA [ppm]       400 ppm         Regulatory reference       The Occupational Health and Safety Regulations, 1996. Chapter O-1.1 Reg 1         Ganada (Yukon) - Occupational Exposure Limits       980 mg/m <sup>3</sup> OEL TVA [ppm]       400 ppm         OEL STEL [ppm]       400 ppm         OEL TVA [ppm]       400 ppm         OEL STEL [ppm]       400 ppm         OCAGIH Occupational Exposure Limits       200 ppm         Local name       2-Propanol         ACGIH OEL TVA [ppm]       400 ppm         ACGIH CEL Topp]       400 ppm         Remark (ACGIH)       TLV® Basis: Eye & URT irr, CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen         Regulatory reference       ACGIH 2021         USA - ACGIH - Biological Exposure Indices       2-PROPANOL         USA i ACGIH - Biological Exposure Indices       40 mg/ Parameter: Actione - Medium: urine - Sampling		
Notations and remarks         TLV® Basis: Eye & URT irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI           Regulatory reference         ACCIH           Canada (Gaskatchewan) - Occupational Exposure Limits         400 ppm           OEL TVA [ppm]         200 ppm           Canada (Gaskatchewan) - Occupational Exposure Limits         400 ppm           Canada (Gaskatchewan) - Occupational Exposure Limits         600 mg/m³           Canada (Yukon) - Occupational Exposure Limits         600 mg/m³           Canada (Yukon) - Occupational Exposure Limits         980 mg/m³           CBL TVMA [ppm]         400 ppm           OEL TVMA [ppm]         500 ppm           USA - ACGIH - Occupational Exposure Limits         500 ppm           Local name         2-Propanol           ACGIH OCL TVM [ppm]         200 ppm           ACGIH OCL TVM [ppm]         200 ppm           Carcinogen); BEI         400 ppm           ACGIH OEL TVM [ppm]         200 ppm           ACGIH ACL TVM [ppm]         200 ppm           ACGIH Accupational Exposure Indices         ACGIH acurin gpm in gp		
Carcinogen): ÉEI           Carcinogen): ÉEI           Canada (Saskatchewan) - Occupational Exposure Limits           OEL TYKA [ppm]         200 ppm           OEL STEL [ppm]         400 ppm           Regulatory reference         The Occupational Health and Safety Regulations, 1996. Chapter O-1.1 Reg 1           Canada (Yukon) - Occupational Exposure Limits         980 mg/m³           OEL TVWA         980 mg/m³           OEL TVWA         980 mg/m³           OEL TVWA [ppm]         400 ppm           OEL TVMA [ppm]         500 ppm           USA - ACGIH - Occupational Exposure Limits         2.Propanol           Local name         2.Propanol           ACGIH OEL TWA [ppm]         200 ppm           ACGIH OEL STEL [ppm]         400 ppm           Cariongen): BEI         ACGIH OEL STEL [pm]           ACGIH DEL STEL Stepony         Not Classifiable as a Human Carcinogen           Regulatory reference         ACGIH 2.PROPANOL           EEI         40 mg/l Parameter: Acetone - Medium: urine - Sampling time: end of shift at end of workweek (background, nonspecific)           Regulatory reference         ACGIH 2021 <td></td> <td></td>		
Regulatory reference         ACGIH           Canada (Saskatchewan) - Occupational Exposure Limits         200 ppm           OEL TWA (ppm)         400 ppm           QEL STEL (ppm)         400 ppm           Canada (Yukon) - Occupational Exposure Limits         980 mg/m³           OEL TWA (ppm)         400 ppm           OEL TWA (ppm)         400 ppm           OEL TWA (ppm)         400 ppm           OEL STEL         1225 mg/m³           OEL STEL (ppm)         500 ppm           USA - ACGIH - Occupational Exposure Limits		
Canada (Saskatchewan) - Occupational Exposure Limits         OEL TWA (ppm)       400 ppm         Regulatory reference       The Occupational Health and Safety Regulations, 1996. Chapter O-1.1 Reg 1         Canada (Yukon) - Occupational Exposure Limits       980 mg/m³         OEL TWA (ppm)       400 ppm         OEL TWA (ppm)       400 ppm         OEL STEL (ppm)       500 ppm         USA - ACGIH - Occupational Exposure Limits       Intercompton         Carada (Yukon) - Occupational Exposure Limits       Intercompton         Local name       2-Propanol         ACGIH OEL STEL (ppm)       200 ppm         ACGIH OEL STEL (ppm)       400 ppm         ACGIH OEL STEL (ppm)       200 ppm         ACGIH OEL STEL (ppm)       400 ppm         ACGIH OEL STEL (ppm)       400 ppm         ACGIH OEL STEL (ppm)       Not Classifiable as a Human Carcinogen         Regulatory reference       ACGIH 2021         USA - ACGIH - Biological Exposure Indices       Incarinagen         Local name       2-PROPANOL         BEI       40 ppm         USA - Occupational Exposure Limits       Incarinagen (and monspecific)         Regulatory reference       ACGIH 2021         USA - OCL (PACU)       QEL PROPANOL         BUSA - Occupational Ex	Regulatory reference	
OEL TWÅ [ppm]       200 ppm         Regulatory reference       The Occupational Health and Safety Regulations, 1996. Chapter O-1.1 Reg 1         Canada (Yukon) - Occupational Exposure Limits       980 mg/m³         OEL TWA [ppm]       400 ppm         OEL TWA [ppm]       400 ppm         OEL STEL       1225 mg/m³         OEL STEL [ppm]       400 ppm         ACGIH OEL TWA [ppm]       200 ppm         ACGIH OEL TWA [ppm]       200 ppm         ACGIH CEL STEL [ppm]       400 ppm         Regulatory reference       ACGIH 2021         USA - ACGIH - Biological Exposure Indices       Local name         BEI       40 mg/l Parameter: Acetone - Medium: urine - Sampling time: end of shift at end of workweek (background, nonspecific)         Regulatory reference       ACGIH 2021         USA - ACGIH - Diological Exposure Limits       Sof ppm         Regulatory reference	Canada (Saskatchewan) - Occupational Exposure I	
OEL STEL [ppm]       400 ppm         Regulatory reference       The Occupational Health and Safety Regulations, 1996. Chapter O-1.1 Reg 1         Canada (Yukon) - Occupational Exposure Limits       980 mg/m³         OEL TWA (ppm]       400 ppm         OEL STEL [ppm]       500 ppm         USA - ACGIH - Occupational Exposure Limits       2.Propanol         Local name       2.Propanol         ACGIH OEL TWA [ppm]       200 ppm         ACGIH OEL STEL [ppm]       200 ppm         Remark (ACGIH)       TLV® Basis: Eye & URT irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen): BEI         ACGIH Cel STEL [ppm]       400 ppf         Remark (ACGIH - Biological Exposure Indices       Local name         Local name       2.PROPANOL         BEI       40 mg/l Parameter: Acetone - Medium: urine - Sampling time: end of shift at end of workweek (background, nonspecific)         Regulatory reference       ACGIH 2021         USA - ACGIH - Biological Exposure Indices       Local name         Local name       [sopropyl alcohol         OSHA PEL TWA [1]       980 mg/m³         OSHA PEL TWA [2]       400 ppm         OSHA PEL TWA [2]       400 ppm         OSHA PEL TWA [2]       600 ppm         Regulatory reference (US-OSHA)       OSHA PEL TWA [2] <td></td> <td></td>		
Regulatory reference       The Occupational Health and Safety Regulations, 1996. Chapter O-1.1 Reg 1         Canada (Yukon) - Occupational Exposure Limits       980 mg/m <sup>3</sup> OEL TWA (ppm)       400 ppm         OEL STEL       1225 mg/m <sup>3</sup> OEL STEL (ppm)       500 ppm         USA - ACGIH Occupational Exposure Limits       2.Propanol         Local name       2.Propanol         ACGIH OEL STEL (ppm)       400 ppm         ACGIH OEL STEL (ppm)       400 ppm         ACGIH Cacupational Exposure Limits       Carcinogen); BEI         ACGIH Cacupational Exposure Indices       ACGIH cacupational Exposure Indices         ACGIH - benical category       Not Classifiable as a Human Carcinogen         Regulatory reference       ACGIH 2021         USA - ACGIH - Biological Exposure Indices       2.PROPANOL         BEI       40 mg/ Parameter: Acetone - Medium: urine - Sampling time: end of shift at end of workweek (background, nonspecific)         Regulatory reference       ACGIH 2021         USA - Occupational Exposure Limits       Local name         Local name       Isopropyl alcohol         OSHA PEL TWA [1]       980 mg/m <sup>3</sup> OSHA PEL TWA [2]       400 ppm         OSHA PEL STEL [1]       1225 mg/m <sup>3</sup> OSHA PEL STEL [2]       500 ppm	OEL STEL [ppm]	
Canada (Yukon) - occupational Exposure Limits       980 mg/m³         OEL TWA (ppm]       400 ppm         OEL TWA (ppm]       1225 mg/m³         OEL STEL       1226 mg/m³         OEL STEL (ppm]       500 ppm         USA - ACGIH - Occupational Exposure Limits       2.Propanol         ACGIH OEL STEL (ppm]       200 ppm         ACGIH OEL STEL (ppm]       400 ppm         Remark (ACGIH)       TLV® Basis: Eye & URT irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen). BEI         ACGIH Chemical category       Not Classifiable as a Human Carcinogen         Regulatory reference       ACGIH 2021         USA - ACGIH - Biological Exposure Indices       Local name         Local name       2-PROPANOL         BEI       40 mg/l Parameter: Acetone - Medium: urine - Sampling time: end of shift at end of workweek (background, nonspecific)         Regulatory reference       ACGIH 2021         USA - OSHA - Occupational Exposure Limits       Local name         Local name       Isopropyl alcohol         OSHA PEL TWA [1]       980 mg/m³         OSHA PEL TWA [2]       400 ppm         OSHA PEL TWA [2]       500 ppm         Regulatory reference (US-OSHA)       OSHA Annotated Table Z-1         Terpenes and Terpenoids, sweet orange-oil (68647-72-3)       Canad		
OEL TWA       980 mg/m³         OEL TWA [ppm]       400 ppm         OEL STEL       1225 mg/m³         OEL ATEL       500 ppm         USA - ACGIH Occupational Exposure Limits	Canada (Yukon) - Occupational Exposure Limits	
OEL TWA [ppm]       400 ppm         OEL STEL       1225 mg/m³         OEL STEL [ppm]       500 ppm         USA - ACGIH - Occupational Exposure Limits          Local name       2-Propanol         ACGIH OEL TWA [ppm]       200 ppm         ACGIH OEL STEL [ppm]       400 ppm         Remark (ACGIH)       TUV® Basis: Eye & URT irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI         ACGIH chemical category       Not Classifiable as a Human Carcinogen         Regulatory reference       ACGIH 2021         USA - ACGIH - Biological Exposure Indices          Local name       2-PROPANOL         BEI       400 mg/l Parameter: Acetone - Medium: urine - Sampling time: end of shift at end of workweek (background, nonspecific)         Regulatory reference       ACGIH 2021         USA - OsthA - Occupational Exposure Limits          Local name       Isopropyl alcohol         OSHA PEL TWA [1]       980 mg/m³         OSHA PEL STEL [2]       500 ppm         OSHA PEL TWA [2]       400 ppm         OSHA PEL STEL [2]       500 ppm         OSHA PEL STEL [2		980 ma/m <sup>3</sup>
OEL STEL       1225 mg/m³         OEL STEL [ppm]       500 ppm         USA - ACGIH - Occupational Exposure Limits       2-Propanol         ACGIH OEL TWA [ppm]       200 ppm         ACGIH OEL STEL [ppm]       400 ppm         ACGIH OEL STEL [ppm]       400 ppm         Remark (ACGIH)       TLV® Basis: Eye & URT irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI         ACGIH demical category       Not Classifiable as a Human Carcinogen         Regulatory reference       ACGIH 2021         USA - ACGIH - Biological Exposure Indices       2-PROPANOL         BEI       40 mg/l Parameter: Acetone - Medium: urine - Sampling time: end of shift at end of workweek (background, nonspecific)         Regulatory reference       ACGIH 2021         USA - OSHA - Occupational Exposure Limits       1225 mg/m³         Local name       Isopropyl alcohol         OSHA PEL TWA [1]       980 mg/m³         OSHA PEL TWA [2]       400 ppm         OSHA PEL TWA [2]       400 ppm         OSHA PEL STEL [1]       1225 mg/m³         OSHA PEL STEL [2]       500 ppm         Regulatory reference (US-OSHA)       OSHA Annotated Table Z-1         Terpenes and Terpenoids, sweet orange-oil (686477-72.3)       Canada (all provinces) - Occupational Exposure Limits         Remark </td <td></td> <td></td>		
OEL STEL [ppm]       500 ppm         USA - ACGIH - Occupational Exposure Limits       2-Propanol         ACGIH OEL TWA [ppm]       200 ppm         ACGIH OEL TWA [ppm]       400 ppm         Remark (ACGIH)       TLV® Basis: Eye & URT irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI         ACGIH chemical category       Not Classifiable as a Human Carcinogen         Regulatory reference       ACGIH 2021         USA - ACGIH - Biological Exposure Indices       Local name         Local name       2-PROPANOL         BEI       40 mg/l Parameter: Acetone - Medium: urine - Sampling time: end of shift at end of workweek (background, nonspecific)         Regulatory reference       ACGIH 2021         USA - SOSHA - Occupational Exposure Limits       Local name         Local name       Isopropyl alcohol         OSHA PEL TWA [1]       980 mg/m <sup>3</sup> OSHA PEL TWA [2]       400 ppm         OSHA PEL STEL [2]       500 ppm         Regulatory reference (US-OSHA)       OSHA Annotated Table Z-1         Terpenes and Terpenoids, sweet orange-oil (686477-72-3)       Canada (all provinces) - Occupational Exposure Limits         Remark       OELs not established       USA - ACGIH / OSHA- Occupational Exposure Limits         Remark       OELs not established       USA - ACGIH / OSHA- Occupational E		
USA - ACGIH - Occupational Exposure Limits         Local name       2-Propanol         ACGIH OEL TWA [ppm]       200 ppm         ACGIH OEL STEL [ppm]       400 ppm         Remark (ACGIH)       TL V® Basis: Eye & URT irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI         ACGIH chemical category       Not Classifiable as a Human Carcinogen         Regulatory reference       ACGIH 2021         USA - ACGIH - Biological Exposure Indices       Local name         Local name       2-PROPANOL         BEI       40 mg/l Parameter: Acetone - Medium: urine - Sampling time: end of shift at end of workweek (background, nonspecific)         Regulatory reference       ACGIH 2021         USA - Occupational Exposure Limits       Isopropyl alcohol         OSHA PEL TWA [1]       980 mg/m <sup>3</sup> OSHA PEL TWA [2]       400 ppm         OSHA PEL TWA [2]       500 ppm         OSHA PEL STEL [1]       1225 mg/m <sup>3</sup> OSHA PEL STEL [2]       500 ppm         OSHA PEL TWA [2]       500 ppm         OSHA PEL STEL [3       025 posure Limits		
Local name       2-Propanol         ACGIH OEL TWA [ppm]       200 ppm         ACGIH OEL STEL [pm]       400 ppm         Remark (ACGIH)       TLV® Basis: Eye & URT irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI         ACGIH chemical category       Not Classifiable as a Human Carcinogen         Regulatory reference       ACGIH 2021         USA - ACGIH - Biological Exposure Indices       2-PROPANOL         BEI       40 mg/l Parameter: Acetone - Medium: urine - Sampling time: end of shift at end of workweek (background, nonspecific)         Regulatory reference       ACGIH 2021         USA - OSHA - Occupational Exposure Limits       ACGIH 2021         USA - Nocupational Exposure Limits       Sapport 2         Local name       Isopropyl alcohol         OSHA PEL TWA [1]       980 mg/m <sup>3</sup> OSHA PEL STEL [2]       500 ppm         OSHA PEL STEL [2]       500 ppm         Regulatory reference (US-OSHA)       OSHA Annotated Table Z-1         Terpenes and Terpenoids, sweet orange-oil (68647-72-3)       Canada (all provinces) - Occupational Exposure Limits         Remark       OELs not established       USA - ACGIH / OSHA- Occupational Exposure Limits         Remark       OELs not established       USA - ACGIH / OSHA - Occupational Exposure Limits         Remark       OELs not e		
ACGIH OEL TWA [ppm]       200 ppm         ACGIH OEL STEL [ppm]       400 ppm         Remark (ACGIH)       TLV® Basis: Eye & URT irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI         ACGIH chemical category       Not Classifiable as a Human Carcinogen         Regulatory reference       ACGIH 2021         USA - ACGIH - Biological Exposure Indices       2-PROPANOL         BEI       40 mg/l Parameter: Acetone - Medium: urine - Sampling time: end of shift at end of workweek (background, nonspecific)         Regulatory reference       ACGIH 2021         USA - OSHA - Occupational Exposure Limits       4CGIH 2021         Local name       Isopropyl alcohol         OSHA PEL TWA [1]       980 mg/m³         OSHA PEL TWA [2]       400 ppm         OSHA PEL TWA [2]       400 ppm         OSHA PEL STEL [2]       500 ppm         Regulatory reference (US-OSHA)       OSHA Annotated Table Z-1         Terpenes and Terpenoids, sweet orange-oil (68647-72-3)       Canada (all provinces) - Occupational Exposure Limits         Remark       OELs not established       OELs not established         USA - ACGIH / OSHA- Occupational Exposure Limits       Gels not established         Remark       OELs not established       OELs not established         USA - ACGIH / OSHA- Occupational Exposure Limits <td< td=""><td></td><td>2-Propanol</td></td<>		2-Propanol
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Remark (ACGIH)       TLV® Basis: Eye & URT irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI         ACGIH chemical category       Not Classifiable as a Human Carcinogen         Regulatory reference       ACGIH 2021         USA - ACGIH - Biological Exposure Indices       2-PROPANOL         BEI       40 mg/l Parameter: Acetone - Medium: urine - Sampling time: end of shift at end of workweek (background, nonspecific)         Regulatory reference       ACGIH 2021         USA - OSHA - Occupational Exposure Limits       40 mg/l Parameter: Acetone - Medium: urine - Sampling time: end of shift at end of workweek (background, nonspecific)         Regulatory reference       ACGIH 2021         USA - OSHA - Occupational Exposure Limits       10 mg/l Parameter: Acetone - Medium: urine - Sampling time: end of shift at end of workweek (background, nonspecific)         Regulatory reference       ACGIH 2021         USA - OSHA - Occupational Exposure Limits       00 mg/m³         OSHA PEL TWA [2]       400 ppm         OSHA PEL STEL [2]       500 ppm         OSHA PEL STEL [2]       500 ppm         Regulatory reference (US-OSHA)       OSHA Annotated Table Z-1         Terpenes and Terpenoids, sweet orange-oil (68647-72-3)       00 mg/l Parameter         Canada (all provinces) - Occupational Exposure Limits       0ELs not established         USA - ACGIH / OSHA- Occupational Exposure Limits </td <td></td> <td></td>		
Carcinogen); BEI         ACGIH chemical category       Not Classifiable as a Human Carcinogen         Regulatory reference       ACGIH 2021         USA - ACGIH - Biological Exposure Indices       2-PROPANOL         BEI       40 mg/l Parameter: Acetone - Medium: urine - Sampling time: end of shift at end of workweek (background, nonspecific)         Regulatory reference       ACGIH 2021         USA - OSHA - Occupational Exposure Limits       Isopropyl alcohol         OSHA PEL TWA [1]       980 mg/m³         OSHA PEL STEL [2]       400 ppm         OSHA PEL STEL [2]       500 ppm         Regulatory reference (US-OSHA)       OSHA Annotated Table Z-1         Terpenes and Terpenoids, sweet orange-oil (68647-72-3)       Canada (all provinces) - Occupational Exposure Limits         Remark       OELs not established       OELs not established         USA - ACGIH / OSHA- Occupational Exposure Limits       Remark       OELs not established		
ACGIH chemical category       Not Classifiable as a Human Carcinogen         Regulatory reference       ACGIH 2021         USA - ACGIH - Biological Exposure Indices       2-PROPANOL         BEI       40 mg/l Parameter: Acetone - Medium: urine - Sampling time: end of shift at end of workweek (background, nonspecific)         Regulatory reference       ACGIH 2021         USA - OSHA - Occupational Exposure Limits       ACGIH 2021         Local name       Isopropyl alcohol         OSHA PEL TWA [1]       980 mg/m³         OSHA PEL STEL [2]       400 ppm         OSHA PEL STEL [2]       500 ppm         Regulatory reference (US-OSHA)       OSHA Annotated Table Z-1         Terpenes and Terpenoids, sweet orange-oil (68647-72-3)       Canada (all provinces) - Occupational Exposure Limits         Remark       OELs not established       USA - ACGIH / OSHA - Occupational Exposure Limits         Remark       OELs not established       OELs not established         USA - ACGIH / OSHA - Occupational Exposure Limits       Remark       OELs not established         USA - ACGIH / OSHA - Occupational Exposure Limits       Remark       OELs not established         USA - ACGIH / OSHA - Occupational Exposure Limits       Remark       OELs not established         USA - ACGIH / OSHA - Occupational Exposure Limits       OELs not established       OELs not establis		
Regulatory reference       ACGIH 2021         USA - ACGIH - Biological Exposure Indices       2-PROPANOL         BEI       40 mg/l Parameter: Acetone - Medium: urine - Sampling time: end of shift at end of workweek (background, nonspecific)         Regulatory reference       ACGIH 2021         USA - OSHA - Occupational Exposure Limits       Isopropyl alcohol         Local name       Isopropyl alcohol         OSHA PEL TWA [1]       980 mg/m³         OSHA PEL STEL [1]       1225 mg/m³         OSHA PEL STEL [2]       500 ppm         Regulatory reference (US-OSHA)       OSHA Annotated Table Z-1         Terpenes and Terpenoids, sweet orange-oil (68647-72-3)       Remark         Canada (all provinces) - Occupational Exposure Limits       Remark         Remark       OELs not established         VISA - ACGIH / OSHA- Occupational Exposure Limits       Remark         Remark       OELs not established         VISA - ACGIH / OSHA- Occupational Exposure Limits       Remark         OELs not established       Canada (all provinces) - Occupational Exposure Limits         Remark       OELs not established         VISA - ACGIH / OSHA- Occupational Exposure Limits       Remark         Remark       OELs not established         VISA - ACGIH / OSHA- Occupational Exposure Limits       Columbre Limits	ACGIH chemical category	Not Classifiable as a Human Carcinogen
USA - ACGIH - Biological Exposure Indices         Local name       2-PROPANOL         BEI       40 mg/l Parameter: Acetone - Medium: urine - Sampling time: end of shift at end of workweek (background, nonspecific)         Regulatory reference       ACGIH 2021         USA - OSHA - Occupational Exposure Limits       ACGIH 2021         Local name       Isopropyl alcohol         OSHA PEL TWA [1]       980 mg/m³         OSHA PEL TWA [2]       400 ppm         OSHA PEL STEL [1]       1225 mg/m³         OSHA PEL STEL [2]       500 ppm         Regulatory reference (US-OSHA)       OSHA Annotated Table Z-1         Terpenes and Terpenoids, sweet orange-oil (68647-72-3)       Canada (all provinces) - Occupational Exposure Limits         Remark       OELs not established       USL not established         USA - ACGIH / OSHA- Occupational Exposure Limits       Petroleum gases, liquefied, sweetened (68476-86-8)         Canada (all provinces) - Occupational Exposure Limits       OELs not established         WEA - ACGIH / OSHA- Occupational Exposure Limits       OELs not established         WEA - ACGIH / OSHA - Occupational Exposure Limits       OELs not established         WEA - ACGIH / OSHA - Occupational Exposure Limits       OELs not established         WEA - ACGIH / OSHA - Occupational Exposure Limits       OELs not established	U ,	
Local name       2-PROPANOL         BEI       40 mg/l Parameter: Acetone - Medium: urine - Sampling time: end of shift at end of workweek (background, nonspecific)         Regulatory reference       ACGIH 2021         USA - OSHA - Occupational Exposure Limits       Isopropyl alcohol         Dosth PEL TWA [1]       980 mg/m³         OSHA PEL TWA [2]       400 ppm         OSHA PEL STEL [1]       1225 mg/m³         OSHA PEL STEL [2]       500 ppm         Regulatory reference (US-OSHA)       OSHA Annotated Table Z-1         Terpenes and Terpenoids, sweet orange-oil (68647-72-3)       Canada (all provinces) - Occupational Exposure Limits         Remark       OELs not established         USA - ACGIH / OSHA- Occupational Exposure Limits       Remark         Remark       OELs not established         Petroleum gases, liquefied, sweetened (68476-88-8)       Canada (all provinces) - Occupational Exposure Limits         Remark       OELs not established         VSA - ACGIH / OSHA- Occupational Exposure Limits       Remark         Method (all provinces) - Occupational Exposure Limits       Remark         OELs not established       OELs not established         VSA - ACGIH / OSHA- Occupational Exposure Limits       Remark         OELs not established       OELS not established         OSH PROVINCES) - Occupat		
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(background, nonspecific)         Regulatory reference       ACGIH 2021         USA - OSHA - Occupational Exposure Limits         Local name       Isopropyl alcohol         OSHA PEL TWA [1]       980 mg/m³         OSHA PEL TWA [2]       400 ppm         OSHA PEL STEL [1]       1225 mg/m³         OSHA PEL STEL [2]       500 ppm         Regulatory reference (US-OSHA)       OSHA Annotated Table Z-1         Terpenes and Terpenoids, sweet orange-oil (68647-72-3)         Canada (all provinces) - Occupational Exposure Limits         Remark       OELs not established         USA - ACGIH / OSHA- Occupational Exposure Limits         Remark       OELs not established         Petroleum gases, liquefied, sweetened (68476-86-8)       Canada (all provinces) - Occupational Exposure Limits         Remark       OELs not established         VSA - ACGIH / OSHA- Occupational Exposure Limits       Remark         Remark       OELs not established         VSA - ACGIH / OSHA- Occupational Exposure Limits       Remark         Remark       OELs not established         VSA - ACGIH / OSHA- Occupational Exposure Limits       Remark         Remark       OELs not established		
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USA - OSHA - Occupational Exposure Limits         Local name       Isopropyl alcohol         OSHA PEL TWA [1]       980 mg/m³         OSHA PEL TWA [2]       400 ppm         OSHA PEL STEL [1]       1225 mg/m³         OSHA PEL STEL [2]       500 ppm         Regulatory reference (US-OSHA)       OSHA Annotated Table Z-1         Terpenes and Terpenoids, sweet orange-oil (68647-72-3)       Canada (all provinces) - Occupational Exposure Limits         Remark       OELs not established         USA - ACGIH / OSHA- Occupational Exposure Limits         Remark       OELs not established         Petroleum gases, liquefied, sweetened (68476-86-8)         Canada (all provinces) - Occupational Exposure Limits         Remark       OELs not established         VSA - ACGIH / OSHA- Occupational Exposure Limits         Remark       OELs not established         VSA - ACGIH / OSHA- Occupational Exposure Limits         Remark       OELs not established	Regulatory reference	ACGIH 2021
Local name       Isopropyl alcohol         OSHA PEL TWA [1]       980 mg/m³         OSHA PEL TWA [2]       400 ppm         OSHA PEL STEL [1]       1225 mg/m³         OSHA PEL STEL [2]       500 ppm         Regulatory reference (US-OSHA)       OSHA Annotated Table Z-1         Terpenes and Terpenoids, sweet orange-oil (68647-72-3)       Canada (all provinces) - Occupational Exposure Limits         Remark       OELs not established         USA - ACGIH / OSHA- Occupational Exposure Limits         Remark       OELs not established         Petroleum gases, liquefied, sweetened (68476-86-8)         Canada (all provinces) - Occupational Exposure Limits         Remark       OELs not established         VSA - ACGIH / OSHA- Occupational Exposure Limits         Remark       OELs not established         VELs not established         VELs not established         VBA - ACGIH / OSHA- Occupational Exposure Limits         Remark       OELs not established         VBA - ACGIH / OSHA- Occupational Exposure Limits         Remark       OELs not established	USA - OSHA - Occupational Exposure Limits	
OSHA PEL TWA [1]       980 mg/m³         OSHA PEL TWA [2]       400 ppm         OSHA PEL STEL [1]       1225 mg/m³         OSHA PEL STEL [2]       500 ppm         Regulatory reference (US-OSHA)       OSHA Annotated Table Z-1         Terpenes and Terpenoids, sweet orange-oil (68647-72-3)       Canada (all provinces) - Occupational Exposure Limits         Remark       OELs not established         USA - ACGIH / OSHA- Occupational Exposure Limits         Remark       OELs not established         Petroleum gases, liquefied, sweetened (68476-86-8)         Canada (all provinces) - Occupational Exposure Limits         Remark       OELs not established         VSA - ACGIH / OSHA- Socupational Exposure Limits         Remark       OELs not established         VSA - ACGIH / OSHA- Occupational Exposure Limits         Remark       OELs not established         VSA - ACGIH / OSHA- Occupational Exposure Limits         Remark       OELs not established         VSA - ACGIH / OSHA- Occupational Exposure Limits         Remark       OELs not established		Isopropyl alcohol
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OSHA PEL STEL [1]       1225 mg/m³         OSHA PEL STEL [2]       500 ppm         Regulatory reference (US-OSHA)       OSHA Annotated Table Z-1         Terpenes and Terpenoids, sweet orange-oil (68647-72-3)       Canada (all provinces) - Occupational Exposure Limits         Remark       OELs not established         USA - ACGIH / OSHA- Occupational Exposure Limits       OELs not established         Petroleum gases, liquefied, sweetened (68476-86-8)       OELs not established         Canada (all provinces) - Occupational Exposure Limits       OELs not established         VSA - ACGIH / OSHA- Occupational Exposure Limits       OELs not established         Remark       OELs not established         VSA - ACGIH / OSHA- Occupational Exposure Limits       OELs not established         VSA - ACGIH / OSHA- Occupational Exposure Limits       OELs not established         VSA - ACGIH / OSHA- Occupational Exposure Limits       OELs not established		
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### Safety Data Sheet

Prepared according to Canadian Hazardous Products Regulations (SOR/2015-17) (WHMIS 2015)

#### 8.2. Appropriate engineering controls

Appropriate engineering controls

: Provide adequate general and local exhaust ventilation. Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Use explosion-proof equipment with flammable materials. Ensure adequate ventilation, especially in confined areas.

#### 8.3. Individual protection measures/Personal protective equipment

#### Personal protective equipment:

Gloves. Protective goggles. Protective clothing. Insufficient ventilation: wear respiratory protection.

#### Hand protection:

Use gloves chemically resistant to this material when prolonged or repeated contact could occur. Gloves should be classified under Standard EN 374 or ASTM F1296. Suggested glove materials are: Neoprene, Nitrile/butadiene rubber, Polyethylene, Ethyl vinyl alcohol laminate, PVC or vinyl. Suitable gloves for this specific application can be recommended by the glove supplier.

Eye protection:

Wear eye protection, including chemical splash goggles and a face shield when possibility exists for eye contact due to spraying liquid or airborne particles.

#### Skin and body protection:

Wear long sleeves, and chemically impervious PPE/coveralls to minimize bodily exposure.

#### **Respiratory protection:**

In case of inadequate ventilation or risk of inhalation of vapours, use suitable respiratory equipment with gas filter (type A2). Wear a NIOSH-approved (or equivalent) full-facepiece airline respirator in the positive pressure mode with emergency escape provisions. Use a positive-pressure air-supplied respirator if there is any potential for an uncontrolled release, exposure levels are not known, or any other circumstances where air-purifying respirators may not provide adequate protection.

#### Personal protective equipment symbol(s):



#### **SECTION 9: Physical and chemical properties**

#### 9.1. Information on basic physical and chemical properties

9.1. Information on basic physical and chemical properties		
Physical state	: Aerosol / Liquid	
Appearance	: Liquid Mist Foam	
Colour	: White Foam	
Odour	: Orange	
Odour threshold	: No data available	
pH	: No data available	
Relative evaporation rate (butylacetate=1)	: No data available	
Relative evaporation rate (ether=1)	: No data available	
Melting point	: No data available	
Freezing point	: No data available	
Boiling point	: No data available	
Flash point	: No data available	
Auto-ignition temperature	: No data available	
Decomposition temperature	: No data available	
Flammability (solid, gas)	: No data available	
Vapour pressure	: No data available	
Relative vapour density at 20 °C	: No data available	
Relative density	: No data available	
Solubility	: No data available	
Partition coefficient n-octanol/water (Log Pow)	: No data available	
Viscosity, kinematic	: No data available	
Explosive limits	: No data available	
0.2 Other information		

#### 9.2. Other information

No additional in	formation	available
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#### **SECTION 10: Stability and reactivity**

Reactivity	: No dangerous reactions known under normal conditions of use.		
Chemical stability	: Stable under recommended handling and storage conditions (see section 7).		
Possibility of hazardous reactions	: None known.		
Conditions to avoid	<ul> <li>No flames, no sparks. Eliminate all sources of ignition. Elevated temperature. Prevent vapour accumulation.</li> </ul>		
Incompatible materials	: Strong oxidizing agents, reducing agents.		
Hazardous decomposition products	: Carbon oxides (CO, CO2). Toxic fumes.		
Hardening time:	: No additional information available		
SECTION 11: Toxicological inform	nation		
11.1. Information on toxicological effo	ects		

11.1. Information on toxicological e	ifects	
Acute toxicity (oral)	: Not classified	
Acute toxicity (dermal)	: Not classified	

## Safety Data Sheet

Acute toxicity (inhalation)	: Not classified
Alcohols, C9-11, ethoxylated (68439-46-3)	
LD50 oral rat	1400 mg/kg (Source: NZ_CCID)
LD50 oral	1150 mg/kg bodyweight
LD50 dermal rabbit	2000 mg/kg Source: Corporate Solution From Thomson Micromedex
Isopropyl alcohol (67-63-0)	
LD50 oral rat	1870 mg/kg
LD50 dermal rabbit	4059 mg/kg
LC50 Inhalation - Rat [ppm]	> 10000 ppm (Exposure time: 6 h)
ATE CA (oral)	1870 mg/kg bodyweight
ATE CA (Dermal)	4059 mg/kg bodyweight
Terpenes and Terpenoids, sweet orange-	
LD50 oral rat	4400 mg/kg Source: HNSO CCID
Skin corrosion/irritation	: Causes skin irritation.
Serious eye damage/irritation	: Causes serious eye irritation.
Respiratory or skin sensitization	: May cause an allergic skin reaction.
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: May be fatal if swallowed and enters airways.
Symptoms/effects	: May be fatal if swallowed and enters airways. Causes eye irritation. May cause an allergic skin
	reaction. Causes skin irritation.
Symptoms/effects after inhalation	: May be fatal if swallowed and enters airways.
Symptoms/effects after skin contact	: May cause an allergic skin reaction. Causes skin irritation.
Symptoms/effects after eye contact	: Causes serious eye irritation.
Symptoms/effects after ingestion	: May be fatal if swallowed and enters airways.
SECTION 12: Ecological information	
12.1. Toxicity	
Hazardous to the aquatic environment, short-term	: Not classified
(acute)	
Hazardous to the aquatic environment, long-term	: Not classified
(chronic)	
12.2. Persistence and degradability	
General Purpose Foam	
Persistence and degradability	No information available.
12.3. Bioaccumulative potential	
General Purpose Foam	
Bioaccumulative potential	No information available.
12.4. Mobility in soil	
General Purpose Foam	
Ecology - soil	No information available.
12.5. Other adverse effects	
	: Not classified
Ozone Other adverse effects	: No data available.
SECTION 13: Disposal considerations	5
13.1. Disposal methods	
Waste treatment methods	: Obtain the consent of pollution control authorities before discharging to wastewater treatment
	plants. No discharges to surface waters are allowed without authorization under the Wastewate
	Systems Effluent Regulations. Follow all national, provincial and local requirements for
	wastewater discharge.
Product/Packaging disposal recommendations	: Dispose in a safe manner in accordance with local/national regulations. Do not allow the produc
	to be released into the environment. Container under pressure. Do not drill or burn even after
	USE.
SECTION 14: Transport information	
Department of Transportation (DOT) / Transpor	rtation Canada (TDG)
In accordance with DOT & TDG	
Transport document description :	UN1950 Aerosols (Limited quantity), 2.1
	UN1950
UN-No. : Proper Shipping Name :	Aerosols Limited quantity

### Safety Data Sheet

Prepared according to Canadian Hazardous Products Regulations (SOR/2015-17) (WHMIS 2015)

Prepared according to Canadian Hazardous Products	
Class	: 2.1 - Class 2.1 - Flammable gas 49 CFR 173.115
Hazard labels	: LTD QTY - Limited quantity
TDG Note	: For products with an inner packaging < 1.0 L, this component may be shipped as a Limited Quantity as per TDGSection 1.17.
DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27)	: 75 kg
DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75)	: 150 kg
DOT Special Provisions (49 CFR 172.102)	: N82 - See 173.306 of this subchapter for classification criteria for flammable aerosols.
DOT Packaging Exceptions (49 CFR 173.xxx) DOT Packaging Non Bulk (49 CFR 173.xxx)	: 306 : None
DOT Packaging Bulk (49 CFR 173.xxx)	: None
DOT Vessel Stowage Location	: A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel.
DOT Vessel Stowage Other	: 25 - Protected from sources of heat,87 - Stow "separated from" Class 1 (explosives) except Division 14,126 - Segregation same as for Class 9, miscellaneous hazardous materials
Emergency Response Guide (ERG) Number	: 126
Other information	: No supplementary information available.
Transport by sea (IMDG)	
Transport document description (IMDG) UN-No. (IMDG)	: UN 1950 AEROSOLS (Limited quantity), 2.1 : 1950
Proper Shipping Name (IMDG) Class (IMDG)	: AEROSOLS : 2 - Gases
Danger labels (IMDG)	
Special provisions (IMDG)	: 63, 190, 277, 327, 344, 959
Limited quantities (IMDG)	: SP277
Excepted quantities (IMDG) Packing instructions (IMDG)	: E0 : P207, LP02
Special packing provisions (IMDG)	: PP87, L2
EmS-No. (Fire)	: F-D - FIRE SCHEDULE Delta - FLAMMABLE GASES
EmS-No. (Spillage)	: S-U - SPILLAGE SCHEDULE Uniform - GASES (FLAMMABLE, TOXIC OR CORROSIVE)
Stowage category (IMDG)	: None
Air transport (IATA)	
Transport document description (IATA) UN-No. (IATA)	: UN 1950 Aerosols (limited quantity), 2.1 : 1950
Proper Shipping Name (IATA)	: Aerosols, flammable
Class (IATA)	: 2 - Gases
Danger labels (IATA)	
PCA Excepted quantities (IATA) PCA Limited quantities (IATA)	: E0 : Y203
PCA limited quantity max net quantity (IATA)	: 1203 : 30kgG
PCA packing instructions (IATA)	: 203
PCA max net quantity (IATA)	: 75kg
CAO packing instructions (IATA)	: 203 : 150kg
CAO max net quantity (IATA) Special provisions (IATA)	: 150kg : A145, A167, A802
ERG code (IATA)	: 10L
	nex II of MARPOL 73/78 and the IBC Code
Not applicable SECTION 15: Regulatory informatio	n
15.1. National regulations	
General Purpose Foam	
	d on the Canadian Domestic Substances List (DSL) or Non-Domestic Substances List (NDSL) or are
exempt.	
15.2. International regulations General Purpose Foam	
	d as "Active" in the EPA (Environmental Protection Agency) "TSCA Inventory Notification (Active-
	of Feb. 2019, as amended Feb. 2021, or are otherwise exempt or regulated by other agencies such as
SECTION 16: Other information	
Revision date	: 03 November 2023
Other information	: Revised by: Regulatory & Compliance.
Safety Data Sheet (SDS), Canada	dae and is intended to describe the product for the purposes of health, safety and environmental

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.