

Cloverdale Paint Safety Data Sheet according to the Hazardous Products Regulation (February 11, 2015) Date of issue: 11/01/2016 Revision date: 12/13/2016 Supersedes: 11/01/2016 Version: 1.10

SECTION 1: Identification	
1.1. Product identifier	<ul> <li>Minimum</li> </ul>
Product form	
Product name	: CLOVASHIELD ACTIVATOR
Product code	: 83800B
Product group	: Trade product
1.2. Recommended use and restrict	
Recommended use	: Coatings and paints, thinners, paint removers
1.3. Supplier	
Cloverdale Paint Inc. 400- 2630 Croydon Drive V3Z 6T3 Winnipeg - CANADA T 1-(604)-596-6261 <u>btinsley@cloverdalepaint.com</u> - <u>www.clover</u>	<u>rdalepaint.com</u>
1.4. Emergency telephone number	
Emergency number	: CANUTEC 24 hr. Emergency Number (613) 996-6666
SECTION 2: Hazard identification	n
2.1. Classification of the substance	or mixture
Classification (GHS-CA)	
Flammable liquids H225	
Category 2	
Specific target organ H336 toxicity (single	
exposure) Category 3	
Specific target organ H373	
toxicity (repeated exposure) Category 2	
Full text of H statements : see section 16	
	produitionary atotomonto
2.2. GHS Label elements, including GHS-CA labeling	precautionary statements
Hazard pictograms (GHS-CA)	
	GHS02 GHS07 GHS08
Signal word (GHS-CA)	: Danger
Hazard statements (GHS-CA)	: H225 - Highly flammable liquid and vapor H336 - May cause drowsiness or dizziness
	H373 - May cause damage to organs (kidneys, liver, lungs) through prolonged or repeated
Precautionary statements (GHS-CA)	<ul> <li>H373 - May cause damage to organs (kidneys, liver, lungs) through prolonged or repeated exposure (Dermal, Inhalation, oral)</li> <li>P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. N</li> </ul>
Precautionary statements (GHS-CA)	H373 - May cause damage to organs (kidneys, liver, lungs) through prolonged or repeated

### Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

P405 - Store locked up P501 - Dispose of contents/container to an approved waste disposal plant

#### 2.3. Other hazards

#### No additional information available

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

No data available

### **SECTION 3: Composition/Information on ingredients**

3.1. Substances

### Not applicable

#### 3.2. **Mixtures**

Name	Chemical name / Synonyms	Product identifier	%	Classification (GHS-CA)
N-BUTYL ACETATE - BULK	1-Butyl acetate / Butyl acetate, n- / Normal butyl acetate / Butyl acetate / BUTYL ACETATE / Acetic acid, n- butyl ester / Acetic acid, butyl ester / Butyl ethanoate / 1-Butylacetate / 1- Butyl acetate / Butyl acetate, n- / Normal butyl acetate / Butyl acetate / BUTYL ACETATE / Acetic acid, n- butyl ester / Acetic acid, butyl ester / Butyl ethanoate / 1-Butylacetate	(CAS No) 123-86-4	36.6	Flam. Liq. 2, H225 STOT SE 3, H336
EEP (2-ETHOXYETHYL PROPIONATE)	Ethyl 3-ethoxypropionate / Propanoic acid, 3-ethoxy-, ethyl ester / Propionate, 3-ethoxy-, ethyl / Propionic acid, 3-ethoxy-, ethyl ester / EEP solvent / 3-Ethoxypropionic acid, ethyl ester / Ethyl .beta ethoxypropionate / Ethyl 3- ethoxypropionate / Propanoic acid, 3-ethoxy-, ethyl ester / Propionic acid, 3- ethoxy-, ethyl ester / EEP solvent / 3- ethoxy-, ethyl ester / EEP solvent / 3- Ethoxypropionic acid, ethyl ester / Ethyl .betaethoxypropionate	(CAS No) 763-69-9	8.1	Flam. Liq. 3, H226
PURE XYLENE	Benzene, dimethyl- / Dimethylbenzene (mixed isomers) / Xylene / Xylene (all isomers) / Xylene (mixed isomers) / Xylene (o-, m-, p- isomers) / Xylenes / Xylenes (mixed isomers) / Dimethylbenzene / Xylol / Benzene, dimethyl-, mixed isomers / Xylenes (all isomers) / Xylenes (nos) / XYLENE / C8 disubstituted benzenes / Dimethylbenzenes / Xylene isomers mixture / Dimethylbenzene (2-, 3-, 4- isomers) / Dimethylbenzene (mixed 2-, 3-, 4-isomers) / Benzene, dimethyl- / Dimethylbenzene (mixed isomers) / Xylene (Xylene (all isomers) / Xylene (mixed isomers) / Xylenes (o-, m-, p- isomers) / Xylenes / Xylenes (mixed isomers) / Dimethylbenzene / Xylol / Benzene, dimethyl-, mixed isomers / Xylenes (all isomers) / Xylenes (nos) / XYLENE / C8 disubstituted benzenes / Dimethylbenzenes / Xylene isomers mixture / Dimethylbenzene (2-, 3-, 4-isomers) / Dimethylbenzene (mixed 2-, 3-, 4- isomers)	(CAS No) 1330-20-7	2.9	Flam. Liq. 3, H226 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation), H332 Skin Irrit. 2, H315 Aquatic Acute 1, H400
ETHYLBENZENE	Benzene, ethyl- / Phenylethane / Benzene, ethyl- / Phenylethane	(CAS No) 100-41-4	1.3	Flam. Liq. 2, H225 Acute Tox. 4 (Inhalation), H332 Acute Tox. 4 (Inhalation:vapor), H332 STOT RE 2, H373 Asp. Tox. 1, H304

Full text of hazard classes and H-statements : see section 16

SECTION 4: First-aid measures		
4.1. Description of first aid measures		
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing.	
First-aid measures after skin contact	: Rinse skin with water/shower. Remove/Take off immediately all contaminated clothing.	
First-aid measures after eye contact	: Rinse eyes with water as a precaution.	
First-aid measures after ingestion	: Call a poison center or a doctor if you feel unwell.	
40/04/0047		0/40

## Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

: IF exposed or concerned: Get medical advice/attention.
cts (acute and delayed)
: May cause drowsiness or dizziness.
: May cause respiratory irritation. May cause headache and dizziness.
: May cause moderate irritation. Repeated or prolonged contact may cause sensitization of the skin (dermatitis, reddening,).
: May cause severe irritation.
: Swallowing a small quantity of this material will result in serious health hazard.
pecial treatment, if necessary
: Treat symptomatically.

SECT	ON 5: Fire-fighting measures	
5.1.	Suitable extinguishing media	
Suitable	extinguishing media	: Dry chemical. Foam. Carbon dioxide.
5.2.	Unsuitable extinguishing media	
No addi	ional information available	
5.3.	Specific hazards arising from the haz	ardous product
Fire haz	ard	: Highly flammable liquid and vapor.
Explosic	n hazard	: May form flammable/explosive vapor-air mixture.
5.4.	Special protective equipment and pre	cautions for fire-fighters
Firefight	ing instructions	: Eliminate all ignition sources if safe to do so. Evacuate area. Exercise caution when fighting any chemical fire. Use extinguishing agent suitable for surrounding fire. Use water spray or fog for cooling exposed containers. Wear personal protective equipment.
Protectio	on during firefighting	: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.
SECT	ON 6: Accidental release meas	ures
6.1.	Personal precautions, protective equ	ipment and emergency procedures
General	measures	: Avoid contact with skin and eyes. Avoid inhalation of vapor and spray mist. Eliminate every possible source of ignition. Evacuate area. Ground and bond container and receiving equipment. Soak up with absorbent material (for example sand, sawdust, neutral absorbent granule, silica gel). Ventilate area. Wear personal protective equipment.
6.2.	Methods and materials for containme	nt and cleaning up
For cont	ainment	: Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Collect spillage. Dispose of contaminated materials in accordance with current regulations.
Methods	s for cleaning up	: Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters.
Other in	formation	: Dispose of materials or solid residues at an authorized site.
6.3.	Reference to other sections	
For furth	er information refer to section 8 "Exposur	e controls/personal protection"
SECT	ON 7: Handling and storage	
7.1.	Precautions for safe handling	
Precauti	ons for safe handling	: Wear personal protective equipment. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapors may accumulate in the container. Use explosion-proof equipment. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not breathe mist, spray, vapors. Use only outdoors or in a well-ventilated area.

	understood. Do not breathe mist, spray, vapors. Ose only outdoors of in a weil-ventilated area.
:	Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

Additic	nal hazards when processed	: Avoid breathing dust, mist or spray. Avoid contact with skin and eyes. Ensure good ventilati of the work station. Ground and bond container and receiving equipment. Handle carefully.	
7.2.	Conditions for safe storage, in	Jing any incompatibilities	
Techni	cal measures	: Ground/bond container and receiving equipment.	
Storag	e conditions	: Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store locked up.	
Incom	patible products	: Oxidizing agent. Strong bases. strong acids.	

- Incompatible materials : Halogens. Reducing agents. Water.
- ncompaniole materials . nalogens. Reducing agents. Water

Hygiene measures

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

.1. Control parameters	controls/personal protection	
EEP (2-ETHOXYETHYL PRC Ontario	OEL TWA (mg/m <sup>3</sup> )	300 mg/m <sup>3</sup>
Ontario	OEL TWA (ng/m)	50 ppm
		50 ppm
N-BUTYL ACETATE - BULK		450 mm
USA - ACGIH	ACGIH TWA (ppm)	150 ppm
USA - ACGIH	ACGIH STEL (ppm)	200 ppm
USA - ACGIH	Remark (ACGIH)	Eye & URT irr
USA - OSHA	OSHA PEL (TWA) (mg/m <sup>3</sup> )	710 mg/m <sup>3</sup>
USA - OSHA	OSHA PEL (TWA) (ppm)	150 ppm
Canada (Quebec)	VECD (mg/m <sup>3</sup> )	950 mg/m³
Canada (Quebec)	VECD (ppm)	200 ppm
Canada (Quebec) Canada (Quebec)	VEMP (mg/m <sup>3</sup> ) VEMP (ppm)	713 mg/m <sup>3</sup> 150 ppm
Alberta	OEL STEL (mg/m <sup>3</sup> )	950 mg/m <sup>3</sup>
Alberta	OEL STEL (ppm)	200 ppm
Alberta	OEL TWA (mg/m <sup>3</sup> )	713 mg/m³
Alberta	OEL TWA (ppm)	150 ppm
British Columbia	OEL TWA (ppm)	20 ppm
Manitoba	OEL STEL (ppm)	150 ppm
Manitoba	OEL TWA (ppm)	50 ppm
New Brunswick	OEL STEL (mg/m <sup>3</sup> )	950 mg/m³
New Brunswick	OEL STEL (ppm)	200 ppm
New Brunswick	OEL TWA (mg/m <sup>3</sup> )	713 mg/m <sup>3</sup>
New Brunswick	OEL TWA (ppm)	150 ppm
New Foundland & Labrador	OEL STEL (ppm)	150 ppm
New Foundland & Labrador	OEL TWA (ppm)	50 ppm
Nova Scotia	,	150 ppm
	OEL STEL (ppm)	
Nova Scotia	OEL TWA (ppm)	50 ppm
Nunavut	OEL STEL (ppm)	200 ppm
Nunavut	OEL TWA (ppm)	150 ppm
Northwest Territories	OEL STEL (ppm)	200 ppm
Northwest Territories	OEL TWA (ppm)	150 ppm
Ontario	OEL STEL (ppm)	200 ppm
Ontario	OEL TWA (ppm)	150 ppm
Prince Edward Island	OEL STEL (ppm)	150 ppm
Prince Edward Island	OEL TWA (ppm)	50 ppm
Québec	VECD (mg/m <sup>3</sup> )	950 mg/m <sup>3</sup>
Québec	VECD (ppm)	200 ppm
Québec	VEMP (mg/m³)	713 mg/m <sup>3</sup>
Québec	VEMP (ppm)	150 ppm
Saskatchewan	OEL STEL (ppm)	200 ppm
Saskatchewan	OEL TWA (ppm)	150 ppm
Yukon	OEL STEL (mg/m <sup>3</sup> )	950 mg/m³
Yukon	OEL STEL (ppm)	200 ppm
Yukon	OEL TWA (mg/m <sup>3</sup> )	710 mg/m <sup>3</sup>
Yukon	OEL TWA (ppm)	150 ppm
ETHYLBENZENE (100-41-4)		20 ppm
USA - ACGIH	ACGIH TWA (ppm)	20 ppm
USA - OSHA	OSHA PEL (TWA) (mg/m <sup>3</sup> )	435 mg/m³

### Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

USA-OSHA         OSHA PEL (TWA (ppm)         100 ppm           Canada (Oukebc)         VECD (ppm)         125 ppm           Canada (Oukebc)         VEDB (mpm*)         434 mpm*           Canada (Oukebc)         VEDB (mpm*)         434 mpm*           Canada (Oukebc)         VEDB (mpm*)         434 mpm*           Aborta         OEL STEL (ppm)         155 ppm           Aborta         OEL TWA (npm)         20 ppm           Aborta         OEL TWA (ppm)         20 ppm           Aborta         OEL TWA (ppm)         20 ppm           Namiboba         OEL TWA (ppm)         20 ppm           New Brunswick         OEL TWA (ppm)         434 mpm*           New Brunswick         OEL TWA (ppm)         20 ppm           New Brunswick         OEL TWA (ppm)         20 ppm           New Brunswick         OEL TWA (ppm)         20 ppm           Namsut         OEL STEL (ppm)         100 ppm     <	ETHYLBENZENE (100-41-4)		
Canada (Quebec)VECD (ppm)125 ppmCanada (Quebec)VELW (rpgm)100 ppmCanada (Quebec)VELW (rpgm)100 ppmAbartaOEL STEL (npgm)125 ppmAbartaOEL TWA (ppm)100 ppmAbartaOEL TWA (ppm)20 ppmAbartaOEL TWA (ppm)20 ppmManbabOEL TWA (ppm)20 ppmNambabOEL TWA (ppm)20 ppmNew BrunswickOEL TWA (ppm)20 ppmNew Foundand & LabradoOEL TWA (ppm)20 ppmNavautOEL TWA (ppm)20 ppmNuravutOEL TWA (ppm)20 ppmNuravutOEL TWA (ppm)100 ppmNuravutOEL TWA (ppm)100 ppmNuravutOEL TWA (ppm)100 ppmOrthordDEL TWA (ppm)20 ppmOrthordOEL TWA (ppm)100 ppmOrthordOEL TWA (ppm)100 ppmOrthordOEL TWA (ppm)100 ppmOrthordOEL TWA (ppm)100 ppmOutboeVELW (ppm)100 ppmOutboeVELW (ppm)100 ppmOutboeVELW (ppm)100 ppm <td>USA - OSHA</td> <td>OSHA PEL (TWA) (ppm)</td> <td>100 ppm</td>	USA - OSHA	OSHA PEL (TWA) (ppm)	100 ppm
Canada (Quebec)VEMP (mgm <sup>2</sup> )434 mgm <sup>2</sup> Canada (Quebec)VEMP (gom)100 popAblertaOEL STEL (mgm <sup>2</sup> )543 mgm <sup>2</sup> AlbertaOEL TWA (mgm <sup>2</sup> )434 mgm <sup>2</sup> AlbortaOEL TWA (mgm <sup>2</sup> )434 mgm <sup>2</sup> AlbortaOEL TWA (mgm <sup>2</sup> )20 pmManbabOEL TWA (mgm <sup>2</sup> )20 pmManbabOEL TWA (pgm)20 pmNew BrunswickOEL TWA (pgm)21 pmNew BrunswickOEL TWA (pgm)20 pmNuravutOEL TWA (pgm)20 pmNorksotiaOEL TWA (pgm)100 pmNuravutOEL TWA (pgm)20 pmNorksotiaOEL TWA (pgm)20 pmNorksotiaVEM (pgm)20 pmNorksotiaVEM (pgm)100 pmNorksotiaVEM (pgm)100 pmOuebecVEO (pgm)100 pmOuebecVEM (pgm)125 pmNorksotiaOEL TWA (pgm)125 pmNorksotiaOEL TWA (pgm)125 pmNorksotiaOEL TWA (pgm) <td>Canada (Quebec)</td> <td>VECD (mg/m<sup>3</sup>)</td> <td>543 mg/m<sup>3</sup></td>	Canada (Quebec)	VECD (mg/m <sup>3</sup> )	543 mg/m <sup>3</sup>
Canada Quabea)VEMP (ppm)100 ppmAbertaQEL STEL (ppm)125 ppmAbertaQEL STEL (ppm)126 ppmAbertaQEL TWA (opm?)34 ng/m²AbertaQEL TWA (opm?)20 ppmAbertaQEL TWA (opm?)20 ppmAbertaQEL TWA (opm?)34 ng/m²New BrunswickQEL STEL (ppm)543 ng/m²New BrunswickQEL TWA (opm?)34 ng/m²New BrunswickQEL TWA (opm?)34 ng/m²New BrunswickQEL TWA (opm?)30 ppmNew BrunswickQEL TWA (opm?)30 ppmNew BrunswickQEL TWA (opm?)30 ppmNew Foundand & LabraoQEL TWA (opm?)30 ppmNava SoctaQEL TWA (opm?)30 ppmNunavutQEL STEL (ppn)125 ppmNunavutQEL TWA (opm?)100 ppmNunavutQEL TWA (opm?)30 ppmNorthwest TerritoriesQEL TWA (opm?)30 ppmNorthwest TerritoriesQEL TWA (opm?)30 ppmOrtarioQEL TWA (opm?)30 ppmQuébecVECD (mg/m?)43 ng/m²QuébecVECD (mg/m?)43 ng/m²QuébecVED (ppm)100 ppmSaskatchewanQEL STEL (ppm?)100 ppmQuébecVED (ppm?)100 ppmYukonQEL STEL (mg/m?)43 ng/m²QuébecVED (ppm?)100 ppmYukonQEL STEL (mg/m?)43 ng/m²QuébecVEM (mg/m?)35 ng/m²YukonQEL STEL (mg/m?)100 ppm	Canada (Quebec)	VECD (ppm)	125 ppm
AbertaOEL STEL (pm)43 mg/m²AbertaOEL TWA (pm)434 mg/m²AbertaOEL TWA (pm)30 ppmAbertaOEL TWA (pm)20 ppmMainbaOEL TWA (pm)30 spmNew BrunswickOEL STEL (ng/m²)34 smg/m²New BrunswickOEL STEL (ng/m²)434 mg/m²New BrunswickOEL TWA (pm)35 smg/m²New BrunswickOEL TWA (pm)30 ppmNew BrunswickOEL TWA (pm)30 ppmNew BrunswickOEL TWA (pm)30 ppmNew BrunswickOEL TWA (pm)30 ppmNew BrunswickOEL TWA (pm)30 ppmNuravulOEL TWA (pm)30 ppmNuravutOEL TWA (pm)30 ppmNuravutOEL TWA (pm)30 ppmNuravutOEL TWA (pm)30 ppmOrtariaOEL TWA (pm)30 ppmOutherVECD (pm)34 mg/m²OutherVECD (pm)34 mg/m²OutherVECD (pm)34 mg/m²OutherVECD (pm)34 mg/m²OutherVECD (pm)35 mg/m²OutherVECD (pm)35 mg/m²OutherVECD (pm)35 mg/m²OutherVECD (pm)35 mg/m²OutherVEM (pm)100 ppmOutherVEM (pm)100 ppmOutherVEM (pm)100 ppmOutherVEM (pm)35 mg/m²OutherVEM (pm)10 ppmOutherVEM (pm)10 ppmValonOEL TWA (pm)10 ppm<	Canada (Quebec)	VEMP (mg/m <sup>3</sup> )	434 mg/m³
AberfaCEL STEL (pm)125 pmAberfaOEL TWA (pm)434 mg/m²AberfaOEL TWA (pm)20 pmBritsh ColumbiaOEL TWA (pm)20 pmNav BunswickOEL STEL (pm)543 mg/m²New BunswickOEL STEL (pm)125 pmNew BunswickOEL TWA (pm)20 pmNors SociaOEL TWA (pm)20 pmNunsvitOEL TWA (pm)20 pmNunsvitOEL TWA (pm)20 pmNunsvitOEL TWA (pm)20 pmNunsvitOEL TWA (pm)20 pmOuthwest TerritoriesOEL TWA (pm)20 pmOuthwest TerritoriesOEL TWA (pm)20 pmOutheeVED (pm)20 pmQuébecVED (pm)23 pmQuébecVED (pm)100 pmQuébecVED (pm)100 pmSaskathewanOEL TWA (pm)100 pmQuébecVELTWA (pm)100 pmSaskathewanOEL TWA (pm)100 pmSaskathewanOEL TWA (pm)100 ppmQuébecVEMP (pm)100 ppmSaskathewanOEL TWA (pm)100 ppmSaskathewanOEL TWA (pm)100 ppmQuébecVEMP (pm/m)100 ppmSaskathewanOEL TWA (pm)100 ppmQuébecVEMP (pm/m)100 ppmSaskathewan <td>Canada (Quebec)</td> <td></td> <td>100 ppm</td>	Canada (Quebec)		100 ppm
AberlaOEL TWA (npm?)44 mgm²AberlaOEL TWA (npm)20 ppmBrilsh ColumbiaOEL TWA (npm)20 ppmManibohOEL TWA (npm?)20 spmNew BrunswickOEL STEL (ngm?)23 spmNew BrunswickOEL TWA (npm?)434 mgm²New BrunswickOEL TWA (npm?)434 mgm²New Foundano & LabradoOEL TWA (npm?)20 ppmNew Foundano & LabradoOEL TWA (npm?)20 ppmNora SociaOEL TWA (npm?)20 ppmNonavutOEL TWA (npm?)20 ppmNonavutOEL TWA (npm?)20 ppmNonavutOEL TWA (npm?)100 ppmNonavutOEL TWA (npm?)20 ppmNora SociaOEL TWA (npm?)20 ppmOra SociaOEL TWA (npm?)20 ppmOubecVEM (ngm?)30 ngm²OubecVEM (ngm?)30 ngm²OubecVEM (ngm?)30 ngm²SaskatchewanOEL TWA (npm?)100 ppmSaskatchewanOEL TWA (npm?)100 ppmYukonOEL STEL (ngm?)35 ngm²YukonOEL STEL (ngm?)35 ngm²YukonOEL TWA (ngm?)35 ngm²YukonOEL TWA (ngm?)100 ppmYukonOEL TWA (ngm?)100 ppm			
AlberiaOEL TWA (ppm)100 ppmBritis ColumbiaOEL TWA (ppm)20 ppmNamobaOEL TWA (ppm)43 mg/m²New BrunswickOEL STEL (ppm)125 ppmNew BrunswickOEL TWA (mg/m²)34 mg/m²New BrunswickOEL TWA (mg/m²)34 mg/m²New BrunswickOEL TWA (mg/m²)30 ppmNew FornswickOEL TWA (ppm)00 ppmNew FornswickOEL TWA (ppm)30 ppmNow SociaOEL TWA (ppm)30 ppmNunavutOEL TWA (ppm)32 ppmNunavutOEL TWA (ppm)32 ppmNunavutOEL TWA (ppm)30 ppmNorthwest TerritoriesOEL TWA (ppm)30 ppmOrthwest TerritoriesOEL TWA (ppm)30 ppmOutbeecVED (ppm)30 ppmQuébecVED (mg/m²)44 mg/m²QuébecVED (ppm)10 ppmQuébecVED (ppm)100 ppmQuébecVED (ppm)100 ppmSaskatchevanOEL TWA (ppm)100 ppmQuébecVED (ppm)100 ppmYukonOEL TWA (ppm)100 ppmQuébecVED (ppm)100 ppmSaskatchevanOEL TWA (ppm)100 ppmQuébecVED (ppm)100 ppmQuébecVEM (ppm)100 ppmQuébecVEM (ppm)100 ppmSaskatchevanOEL TWA (ppm)100 ppmQuébecVEM (ppm)100 ppmQuébecVEM (ppm)100 ppmQuébecVEM (ppm)100 ppm			
British ColumbiaOEL TWA (ppm)20 ppmManitobaOEL STEL (mgm)643 mgm²New BrunswickOEL STEL (mgm)135 ppmNew BrunswickOEL TWA (pgm)130 ppmNew BrunswickOEL TWA (pgm)20 ppmNew Foundand & LabradovOEL TWA (pgm)20 ppmNew Foundand & LabradovOEL TWA (pgm)20 ppmNuravutOEL TWA (pgm)100 ppmNorthwest TerritoriesOEL TWA (pgm)20 ppmOrtariaOEL TWA (pgm)20 ppmOutbaceVECO (pgm)434 mgm²QuebecVECO (pgm)434 mgm²QuebecVECO (pgm)100 ppmQuebecVEW (pgm)100 ppmQuebecVEW (pgm)100 ppmYukonOEL STEL (pgm)435 mgm²YukonOEL STEL (pgm)125 ppmYukonOEL STEL (pgm)125 ppmYukonOEL STEL (pgm)130 ppmYukonOEL STEL (pgm)140 ppmYukonOEL STEL (pgm)140 ppmYukonOEL STEL (pgm)150 ppmYukonOEL STEL (pgm)150 ppmYukonOEL STEL (pgm)150 ppmQuebecVECN (pgm)150 ppmYukonOEL STEL (pgm)150 ppmYukonOEL STEL (pgm)150 ppmQuebecVECN (pgm)150 p			
ManibaOEL TWA (ppm)20 ppmNew BrunswickOEL STEL (mg/m?)128 ppmNew BrunswickOEL TWA (mg/m?)434 mg/m²New BrunswickOEL TWA (ppm)100 ppmNew FunswickOEL TWA (ppm)20 ppmNew FunswickOEL TWA (ppm)20 ppmNew Souland & LabradorOEL TWA (ppm)20 ppmNuravutOEL TWA (ppm)100 ppmNuravutOEL TWA (ppm)100 ppmNorthwest TerritoriesOEL TWA (ppm)100 ppmNorthwest TerritoriesOEL TWA (ppm)20 ppmOntarioOEL TWA (ppm)100 ppmOntarioOEL TWA (ppm)20 ppmOutebeeVECO (ppm)20 ppmOutebeeVECO (ppm)20 ppmOutebeeVECO (ppm)125 ppmOutebeeVECO (ppm)100 ppmYukonOEL TWA (ppm)100 ppm<			
New BrunswickOEL STEL (mg/m²)543 mg/m²New BrunswickOEL STEL (pm)125 ppmNew BrunswickOEL TWA (mg/m²)343 mg/m²New BrunswickOEL TWA (pm)100 ppmNew FunswickOEL TWA (ppm)20 ppmNova ScotlaOEL STEL (pm)125 ppmNunavutOEL STEL (pm)125 ppmNunavutOEL TWA (ppm)100 ppmNunavutOEL TWA (ppm)100 ppmNorthwest TerritoriesOEL TWA (ppm)20 ppmOntarioOEL TWA (ppm)20 ppmOntarioOEL TWA (ppm)20 ppmOutarioOEL TWA (ppm)20 ppmOutarioOEL TWA (ppm)20 ppmOutarioOEL TWA (ppm)20 ppmOutarioOEL TWA (ppm)125 ppmOutarioVECD (ng/m²)434 mg/m²OutarioVECD (pgm)125 ppmOutarioVECD (pgm)100 ppmSaskatchewanOEL STEL (ppm)125 ppmSaskatchewanOEL STEL (ppm)126 ppmSaskatchewanOEL STEL (ppm)120 ppmVakonOEL STEL (ppm)120 ppmVakonOEL STEL (ppm)120 ppmVakonOEL STEL (ppm)120 ppmSaskatchewanOEL STEL (ppm)120 ppmVakonOEL STEL (ppm)130 ppmVakonOEL STEL (ppm)130 ppmVakonOEL STEL (ppm)130 ppmSaskatchewanOEL STEL (ppm)130 ppmVakonOEL STEL (ppm)150 ppmVakon<			
New BrunswickOEL STEL (ppm)125 ppmNew BrunswickOEL TWA (mpm)100 ppmNew BrunswickOEL TWA (ppm)20 ppmNew Foundiad & LabradorOEL TWA (ppm)20 ppmNova ScotlaOEL TWA (ppm)20 ppmNunavutOEL STEL (ppm)100 ppmNunavutOEL STEL (ppm)100 ppmNorthwest TerritoriesOEL TWA (ppm)20 ppmOntrinoOEL TWA (ppm)20 ppmOntrinoOEL TWA (ppm)20 ppmOutbreest TerritoriesOEL TWA (ppm)20 ppmQuébecVECD (mgm?)243 mgm3QuébecVECD (mgm?)243 mgm3QuébecVECD (mgm?)434 mgm3QuébecVEMP (mgm?)434 mgm3QuébecVEMP (mgm?)100 ppmSaskatchewanOEL STEL (ppm)100 ppmSaskatchewanOEL STEL (ppm)125 ppmQuébecVEMP (mgm?)434 mgm3YukonOEL STEL (ppm)125 ppmSaskatchewanOEL STEL (ppm)125 ppmSaskatchewanOEL STEL (ppm)100 ppmYukonOEL STEL (ppm)125 ppmUSA - ACGIHACGIH TMA (ppm)100 ppmSaskatchewanOEL STEL (ppm)135 ppmUSA - ACGIHACGIH TMA (ppm)100 ppmUSA - ACGIHACGIH TMA (ppm)100 ppmUSA - ACGIHACGIH TMA (ppm)100 ppmUSA - ACGIHACGIH TMA (ppm)150 ppmCanada (Québec)VECD (ppm)150 ppmCanada (Québec)VEMP			
New Brunswick         OEL TWA (mg/m <sup>1</sup> )         434 mg/m <sup>1</sup> New Brunswick         DEL TWA (ppm)         100 ppm           New Founswick         DEL TWA (ppm)         20 ppm           New Scala         DEL TWA (ppm)         20 ppm           Nora Scala         DEL TWA (ppm)         125 ppm           Nunavut         DEL TWA (ppm)         100 ppm           Northwest Territories         OEL TWA (ppm)         100 ppm           Ortario         OEL TWA (ppm)         20 ppm           Ontario         OEL TWA (ppm)         20 ppm           Outario         OEL TWA (ppm)         20 ppm           Québec         VECD (ppm)         54 3 mg/m <sup>2</sup> Québec         VECD (ppm)         100 ppm           Québec         VELMP (ppm)         100 ppm           Saskatchewan         OEL STEL (ppm)         125 ppm           Québec         VELMP (ppm)         100 ppm           Saskatchewan         OEL STEL (ppm)         125 ppm           Yukon         OEL STEL (ppm)         125 ppm           Yukon         OEL TWA (ppm)         100 ppm           USA - ACGIH         ACGIH STEL (ppm)         100 ppm           USA - ACGIH         ACGIH STEL (ppm)         100 ppm	New Brunswick	OEL STEL (mg/m <sup>3</sup> )	543 mg/m <sup>3</sup>
New Brunswick         OEL TWA (ppm)         100 ppm           New Foundand & Labrador         OEL TWA (ppm)         20 ppm           Nova Scolia         OEL TWA (ppm)         20 ppm           Nuravut         OEL STEL (ppm)         125 ppm           Nuravut         OEL STEL (ppm)         125 ppm           Nuravut         OEL STEL (ppm)         125 ppm           Northwest Territories         OEL TWA (ppm)         20 ppm           Ortario         OEL TWA (ppm)         20 ppm           Ortario         OEL TWA (ppm)         20 ppm           Ortario         OEL TWA (ppm)         20 ppm           Ouebec         VECD (ppm)         125 ppm           Ouebec         VECD (ppm)         100 ppm           Ouebec         VEMP (ppm)         100 ppm           Saskatchewan         OEL TWA (ppm)         100 ppm           Saskatchewan         OEL TWA (ppm)         100 ppm           Vakon         OEL TWA (ppm)         100 ppm           USA - ACGH         ACGH TWA (ppm)         100 ppm	New Brunswick	OEL STEL (ppm)	125 ppm
New Foundland & Labrador         OEL TWA (ppm)         20 ppm           Nova Scola         OEL TWA (ppm)         20 ppm           Nunavut         OEL TWA (ppm)         125 ppm           Nunavut         OEL TWA (ppm)         100 ppm           Northwest Territories         OEL STEL (ppm)         125 ppm           Northwest Territories         OEL TWA (ppm)         100 ppm           Ontario         OEL TWA (ppm)         20 ppm           Orthaci         OEL TWA (ppm)         20 ppm           Ouebec         VECD (mg/m)         543 mg/m³           Ouebec         VECD (mg/m)         434 mg/m³           Ouebec         VECM (ppm)         100 ppm           Ouebec         VECM (mg/m)         434 mg/m³           Ouebec         VEMP (ppm)         100 ppm           Saskatchewan         OEL STEL (ppm)         125 ppm           Yukon         OEL STEL (ppm)         125 ppm           Yukon         OEL TWA (ppm)         100 ppm           USA - ACGIH         ACGIH TWA (ppm)         100 pp	New Brunswick	OEL TWA (mg/m³)	434 mg/m <sup>3</sup>
Nova Scotia         OEL TWA (ppm)         20 pm           Nunavut         OEL STEL (ppm)         125 ppm           Nunavut         OEL TWA (ppm)         100 ppm           Northwest Territories         OEL TWA (ppm)         125 ppm           Northwest Territories         OEL TWA (ppm)         100 ppm           Ontario         OEL TWA (ppm)         20 ppm           Ontario         OEL TWA (ppm)         20 ppm           Québec         VECD (upm)         343 mg/m²           Québec         VECD (upm)         125 ppm           Québec         VECD (upm)         125 ppm           Québec         VEEM (upm)         434 mg/m²           Québec         VEEM (upm)         100 ppm           Saskatchewan         OEL STEL (upm)         125 ppm           Yukon         OEL STEL (upm)         135 ppm           Yukon         OEL STEL (upm)         100 ppm           Yukon         OEL STEL (upm)         100 ppm           USA - ACGIH         ACGIH TWA (upm)         100 ppm	New Brunswick	OEL TWA (ppm)	100 ppm
Nova Scotia         OEL TWA (ppm)         20 pm           Nunavut         OEL STEL (ppm)         125 ppm           Nunavut         OEL TWA (ppm)         100 ppm           Northwest Territories         OEL TWA (ppm)         125 ppm           Northwest Territories         OEL TWA (ppm)         100 ppm           Ontario         OEL TWA (ppm)         20 ppm           Ontario         OEL TWA (ppm)         20 ppm           Québec         VECD (upm)         343 mg/m²           Québec         VECD (upm)         125 ppm           Québec         VECD (upm)         125 ppm           Québec         VEEM (upm)         434 mg/m²           Québec         VEEM (upm)         100 ppm           Saskatchewan         OEL STEL (upm)         125 ppm           Yukon         OEL STEL (upm)         135 ppm           Yukon         OEL STEL (upm)         100 ppm           Yukon         OEL STEL (upm)         100 ppm           USA - ACGIH         ACGIH TWA (upm)         100 ppm	New Foundland & Labrador	OEL TWA (ppm)	20 ppm
NunavutOEL STEL (ppm)125 ppmNunavutOEL TVA (ppm)100 ppmNorthwest TerritoriesOEL TVA (ppm)125 ppmNorthwest TerritoriesOEL TVA (ppm)100 ppmOrtarioOEL TVA (ppm)20 ppmPrince Edward IslandOEL TVA (ppm)20 ppmQuébecVECD (rpm)543 mg/m²QuébecVECD (rpm)125 ppmQuébecVECD (rpm)100 ppmQuébecVEMP (mg/m²)434 mg/m²QuébecVEMP (mg/m²)100 ppmSaskatchewanOEL STEL (ppm)125 ppmSaskatchewanOEL STEL (ppm)100 ppmYukonOEL STEL (mg/m²)435 mg/m²YukonOEL STEL (mg/m²)100 ppmYukonOEL STEL (mg/m²)100 ppmYukonOEL STEL (mg/m²)100 ppmUSA - ACGIHACGIH TWA (ppm)100 ppmUSA - ACGIHACGIH TWA (mg/m²)435 mg/m²QuébecVECD (ppm)150 ppmCanada (Québec)VECD (mg/m²)434 mg/m²Canada (Québec)VECD (mg/m²)434 mg/m²Canada (Québec)VECD (mg/m²)100 ppmCanada (Québec)VECD (mg/m²)434 mg/m²Canada (Québec)VECD (mg/m²)434 mg/m²Canada (Québec)VECD (mg/m²) <td< td=""><td></td><td></td><td></td></td<>			
Nuravut         OEL TWA (ppm)         100 ppm           Northwest Territories         OEL STEL (ppm)         125 ppm           Northwest Territories         OEL TWA (ppm)         20 ppm           Ontario         OEL TWA (ppm)         20 ppm           Québec         VECD (mg/m)         543 mg/m³           Québec         VECD (ppm)         125 ppm           Québec         VECD (ppm)         135 ppm           Québec         VEMP (mg/m)         434 mg/m³           Québec         VEMP (ppm)         100 ppm           Saskatchewan         OEL STEL (ppm)         125 ppm           Saskatchewan         OEL STEL (mg/m)         435 mg/m³           Yukon         OEL STEL (mg/m)         135 ppm           Yukon         OEL STEL (mg/m)         135 ppm           Yukon         OEL STEL (mg/m)         135 ppm           Yukon         OEL STEL (mg/m)         130 ppm           Yukon         OEL TWA (mg/m)         100 ppm           Vukon         OEL TWA (mg/m)         135 ppm           Saskatchewan         OEL TWA (mg/m)         130 ppm           Yukon         OEL TWA (mg/m)         135 ppm           Yukon         OEL TWA (mg/m)         135 ppm			
Northwest Territories         OEL STEL (ppm)         126 ppm           Northwest Territories         OEL TWA (ppm)         100 ppm           Ontario         OEL TWA (ppm)         20 ppm           Ontario         OEL TWA (ppm)         20 ppm           Outbec         VECD (mgm <sup>m</sup> )         543 mg/m <sup>3</sup> Ouebec         VECD (mgm <sup>m</sup> )         125 ppm           Quebec         VEMP (mg/m <sup>3</sup> )         434 mg/m <sup>3</sup> Ouebec         VEMP (pm)         100 ppm           Saskatchewan         OEL STEL (ppm)         125 ppm           Saskatchewan         OEL STEL (mg/m <sup>3</sup> )         545 mg/m <sup>3</sup> Yukon         OEL STEL (mg/m <sup>3</sup> )         545 mg/m <sup>3</sup> Yukon         OEL STEL (mg/m <sup>3</sup> )         435 mg/m <sup>3</sup> Yukon         OEL STEL (mg/m <sup>3</sup> )         435 mg/m <sup>3</sup> Yukon         OEL STEL (mg/m <sup>3</sup> )         435 mg/m <sup>3</sup> Yukon         OEL STEL (mg/m <sup>3</sup> )         435 mg/m <sup>3</sup> USA - ACGIH         ACGIH TWA (mg/m <sup>3</sup> )         435 mg/m <sup>3</sup> USA - SCHA         OSHA PEL (TWA) (mg/m <sup>3</sup> )         435 mg/m <sup>3</sup> USA - OSHA         OSHA PEL (TWA) (mg/m <sup>3</sup> )         434 mg/m <sup>3</sup> Canada (Quebec)         VECD (mg/m <sup>3</sup> )         651 mg/m <sup>3</sup> <td></td> <td>,</td> <td></td>		,	
Northwest Territories         OEL TWA (ppm)         100 ppm           Ontario         OEL TWA (ppm)         20 ppm           Prince Edward Island         OEL TWA (ppm)         20 ppm           Québec         VECD (mg/m²)         543 mg/m²           Québec         VECD (ppm)         125 ppm           Québec         VECD (ppm)         125 ppm           Québec         VEMP (mg/m²)         434 mg/m²           Québec         VEMP (ppm)         100 ppm           Saskatchewan         OEL STEL (ppm)         125 ppm           Saskatchewan         OEL STEL (ppm)         435 mg/m²           Yukon         OEL STEL (ppm)         435 mg/m²           Yukon         OEL TWA (mg/m²)         435 mg/m²           Yukon         OEL TWA (mg/m²)         435 mg/m²           Yukon         OEL TWA (mg/m²)         435 mg/m²           USA - ACGIH         ACGIH TWA (ppm)         100 ppm           USA - ACGIH         ACGIH TWA (ppm)         100 ppm           USA - ACGIH         ACGIH TWA (ppm)         100 ppm           Canada (Quebec)         VECD (mg/m²)         435 mg/m²           Canada (Quebec)         VECD (mg/m²)         651 mg/m²           Canada (Quebec)         VEMP (ppm)			
Ontario         OEL TWA (ppm)         20 ppm           Prince Edward Island         OEL TWA (ppm)         20 ppm           Québec         VECD (pgm)         125 ppm           Québec         VECD (ppm)         134 mg/m³           Québec         VECD (ppm)         134 mg/m³           Québec         VEMP (ng/m³)         434 mg/m³           Québec         VEMP (ppm)         100 ppm           Saskatchewan         OEL STEL (ppm)         125 ppm           Saskatchewan         OEL STEL (ppm)         125 ppm           Yukon         OEL STEL (ng/m³)         545 mg/m³           Yukon         OEL STEL (ng/m³)         435 mg/m³           Yukon         OEL TWA (ng/m³)         435 mg/m³           Yukon         OEL TWA (ng/m³)         435 mg/m³           USA - ACGIH         ACGIH TWA (ppm)         100 ppm           USA - ACGIH         ACGIH STEL (ppm)         150 ppm           USA - OSHA         OSHA PEL (TWA) (ng/m³)         435 mg/m³           USA - OSHA         OSHA PEL (TWA) (ng/m³)         434 mg/m³           Canada (Quebec)         VECD (ppm)         100 ppm           Canada (Quebec)         VEMP (ng/m³)         434 mg/m³           Canada (Quebec)         VEMP (ng/m³) </td <td>Northwest Territories</td> <td>OEL STEL (ppm)</td> <td>125 ppm</td>	Northwest Territories	OEL STEL (ppm)	125 ppm
Prince Edward Island         OEL TWA (ppm)         20 ppm           Québec         VECD (pgm)         125 ppm           Québec         VEMP (mgm)         135 ppm           Québec         VEMP (ppm)         100 ppm           Québec         VEMP (ppm)         100 ppm           Saskatchewan         OEL STEL (ppm)         125 ppm           Saskatchewan         OEL STEL (pgm)         125 ppm           Yukon         OEL STEL (mg/m²)         435 mg/m²           Yukon         OEL STEL (ppm)         125 ppm           Yukon         OEL TWA (mg/m²)         435 mg/m²           Yukon         OEL TWA (mg/m²)         435 mg/m²           Yukon         OEL TWA (ppm)         100 ppm           Yukon         OEL TWA (ppm)         100 ppm           USA - ACGIH         ACGIH TWA (ppm)         100 ppm           USA - OSHA         OSHA PEL (TWA) (mg/m²)         435 mg/m²           Canada (Quebec)         VECD (mg/m²)         651 mg/m²           Canada (Quebec)         VEMP (mg/m²)         434 mg/m²           Canada (Quebec)         VEMP (mg/m²)         434 mg/m²           Canada (Quebec)         VEMP (mg/m²)         434 mg/m²           Canada (Quebec)         VEMP (mg/m²)	Northwest Territories	OEL TWA (ppm)	100 ppm
Québec         VECD (mg/m³)         543 mg/m³           Québec         VEDP (mg/m²)         125 ppm           Québec         VEMP (mg/m²)         434 mg/m³           Québec         VEMP (mg/m²)         100 ppm           Saskatchewan         OEL STEL (ppm)         100 ppm           Saskatchewan         OEL STEL (mg/m³)         545 mg/m³           Yukon         OEL STEL (ppm)         125 ppm           Yukon         OEL STEL (ppm)         435 mg/m³           Yukon         OEL TWA (mg/m³)         435 mg/m³           Yukon         OEL TWA (mg/m³)         435 mg/m³           Yukon         OEL TWA (mg/m³)         435 mg/m³           Yukon         OEL TWA (ppm)         100 ppm           USA - ACGIH         ACGIH TWA (ppm)         100 ppm           USA - ACGIH         ACGIH TWA (ppm)         100 ppm           USA - OSHA         OSHA PEL (TWA) (mg/m³)         435 mg/m³           USA - OSHA         OSHA PEL (TWA) (ppm)         100 ppm           Canada (Quebec)         VECD (mg/m³)         434 mg/m³           Canada (Quebec)         VEMP (mg/m³)         434 mg/m³           Canada (Quebec)         VEMP (ppm)         100 ppm           Canada (Quebec)         VEMP (mg/m³) <td>Ontario</td> <td>OEL TWA (ppm)</td> <td>20 ppm</td>	Ontario	OEL TWA (ppm)	20 ppm
Québec         VECD (mg/m³)         543 mg/m³           Québec         VEDP (mg/m²)         125 ppm           Québec         VEMP (mg/m²)         434 mg/m³           Québec         VEMP (mg/m²)         100 ppm           Saskatchewan         OEL STEL (ppm)         100 ppm           Saskatchewan         OEL STEL (mg/m³)         545 mg/m³           Yukon         OEL STEL (ppm)         125 ppm           Yukon         OEL STEL (ppm)         435 mg/m³           Yukon         OEL TWA (mg/m³)         435 mg/m³           Yukon         OEL TWA (mg/m³)         435 mg/m³           Yukon         OEL TWA (mg/m³)         435 mg/m³           Yukon         OEL TWA (ppm)         100 ppm           USA - ACGIH         ACGIH TWA (ppm)         100 ppm           USA - ACGIH         ACGIH TWA (ppm)         100 ppm           USA - OSHA         OSHA PEL (TWA) (mg/m³)         435 mg/m³           USA - OSHA         OSHA PEL (TWA) (ppm)         100 ppm           Canada (Quebec)         VECD (mg/m³)         434 mg/m³           Canada (Quebec)         VEMP (mg/m³)         434 mg/m³           Canada (Quebec)         VEMP (ppm)         100 ppm           Canada (Quebec)         VEMP (mg/m³) <td>Prince Edward Island</td> <td>OEL TWA (ppm)</td> <td>20 ppm</td>	Prince Edward Island	OEL TWA (ppm)	20 ppm
Québec         VECD (ppm)         125 ppm           Québec         VEMP (mg/m³)         434 mg/m³           Québec         VEMP (ppm)         100 ppm           Saskatchewan         OEL STEL (ppm)         125 ppm           Saskatchewan         OEL STEL (mg/m³)         545 mg/m³           Saskatchewan         OEL STEL (mg/m³)         545 mg/m³           Vakon         OEL STEL (mg/m³)         435 mg/m³           Yukon         OEL TWA (mg/m³)         100 ppm           USA - ACGIH         ACGIH TWA (mg/m³)         100 ppm           USA - ACGIH         ACGIH TWA (mg/m³)         435 mg/m³           USA - OSHA         OSHA PEL (TWA) (mg/m³)         435 mg/m³           Canada (Quebec)         VECD (mg/m³)         100 ppm           Canada (Quebec)         VECD (mg/m³)         51 mg/m³           Canada (Quebec)         VEDM (pmm)         100 ppm           Canada (Quebec)         VEDM (pm/m³)         434 mg/m³           Canada (Quebec)	Québec		
Québec         VEMP (mg/m³)         434 mg/m³           Québec         VEMP (ppm)         102 ppm           Saskatchewan         OEL STEL (ppm)         125 ppm           Saskatchewan         OEL TWA (ppm)         100 ppm           Yukon         DEL STEL (mg/m³)         545 mg/m³           Yukon         OEL TWA (mg/m³)         435 mg/m³           Vakon         OEL TWA (mg/m³)         435 mg/m³           Vakon         OEL TWA (mg/m³)         435 mg/m³           Vakon         OEL TWA (mg/m³)         435 mg/m³           USA - ACGIH         ACGIH TWA (ppm)         100 ppm           USA - OSHA         OSHA PEL (TWA) (mg/m³)         435 mg/m³           USA - OSHA         OSHA PEL (TWA) (ppm)         100 ppm           Canada (Quebec)         VECD (mg/m³)         434 mg/m³           Canada (Quebec)         VEMP (mg/m³)         434 mg/m³           Canada (Quebec)         VEMP (mg/m³)         434 mg/m³           Canada (Quebec)         VEMP (m			
SaskatchewanOEL STEL (ppm)125 ppmSaskatchewanOEL TWA (ppm)100 ppmYukonOEL STEL (mg/m³)545 mg/m³YukonOEL STEL (ppm)125 ppmYukonOEL TWA (mg/m³)435 mg/m³YukonOEL TWA (mg/m³)435 mg/m³YukonOEL TWA (ppm)100 ppmPURE XYLENE (1330-20-7)USA - ACGIHACGIH TWA (ppm)100 ppmUSA - ACGIHACGIH STEL (ppm)150 ppmUSA - ACGIHACGIH STEL (ppm)100 ppmUSA - OSHAOSHA PEL (TWA) (mg/m³)435 mg/m³Canada (Quebec)VECD (mg/m³)651 mg/m³Canada (Quebec)VECD (mg/m³)150 ppmCanada (Quebec)VECD (mg/m³)434 mg/m³Canada (Quebec)VEMP (mg/m³)434 mg/m³AlbertaOEL STEL (mg/m³)651 mg/m³AlbertaOEL STEL (mg/m³)651 mg/m³AlbertaOEL TWA (ppm)100 ppmAlbertaOEL STEL (ppm)150 ppmAlbertaOEL TWA (ppm)100 ppmAlbertaOEL TWA (ppm)100 ppmBritish ColumbiaOEL TWA (ppm)100 ppmBritish ColumbiaOEL TWA (ppm)100 ppmManitobaOEL STEL (ppm)<			
SaskatchewanOEL TWA (ppm)100 ppmYukonOEL STEL (ppm)545 mg/m³YukonOEL TWA (mg/m³)435 mg/m³YukonOEL TWA (mg/m³)435 mg/m³YukonOEL TWA (ppm)100 ppmPURE XYLENE (1330-20-7)TUUUSA - ACGIHACGIH TWA (ppm)100 ppmUSA - ACGIHACGIH STEL (ppm)150 ppmUSA - ACGIHACGIH STEL (ppm)150 ppmUSA - OSHAOSHA PEL (TWA) (mg/m²)435 mg/m³USA - OSHAOSHA PEL (TWA) (ppm)100 ppmCanada (Quebec)VECD (mg/m³)651 mg/m³Canada (Quebec)VECD (ppm)150 ppmCanada (Quebec)VECD (ppm)100 ppmCanada (Quebec)VECD (ppm)100 ppmAlbertaOEL STEL (mg/m³)651 mg/m³AlbertaOEL STEL (mg/m³)150 ppmAlbertaOEL STEL (mg/m³)150 ppmAlbertaOEL STEL (ppm)150 ppmAlbertaOEL TWA (mg/m³)434 mg/m³AlbertaOEL TWA (mg/m³)150 ppmAlbertaOEL TWA (ppm)100 ppmBritish ColumbiaOEL TWA (ppm)100 ppmBritish ColumbiaOEL TWA (ppm)100 ppmManitobaOEL TWA (ppm)100 ppmManitobaOEL TWA (ppm)100 ppmManitobaOEL STEL (ppm)150 ppmManitobaOEL TWA (ppm)100 ppmManitobaOEL TWA (ppm)100 ppmManitobaOEL TWA (ppm)100 ppmManitobaOEL TWA (ppm)<	Québec		100 ppm
Yukon         OEL STEL (mg/m <sup>3</sup> )         545 mg/m <sup>3</sup> Yukon         OEL STEL (ppm)         125 ppm           Yukon         OEL TWA (mg/m <sup>3</sup> )         435 mg/m <sup>3</sup> Yukon         OEL TWA (ppm)         100 ppm           PURE YLENE (1330-20-7)         USA - ACGIH         ACGIH TWA (ppm)         100 ppm           USA - ACGIH         ACGIH STEL (ppm)         150 ppm           USA - ACGIH         ACGIH STEL (ppm)         435 mg/m <sup>3</sup> USA - OSHA         OSHA PEL (TWA) (mg/m <sup>3</sup> )         435 mg/m <sup>3</sup> USA - OSHA         OSHA PEL (TWA) (ppm)         100 ppm           Canada (Quebec)         VECD (mg/m <sup>3</sup> )         435 mg/m <sup>3</sup> Canada (Quebec)         VECD (ppm)         150 ppm           Canada (Quebec)         VEMP (mg/m <sup>3</sup> )         434 mg/m <sup>3</sup> Canada (Quebec)         VEMP (ppm)         100 ppm           Canada (Quebec)         VEMP (ppm)         100 ppm           Canada (Quebec)         VEMP (mg/m <sup>3</sup> )         434 mg/m <sup>3</sup> Canada (Quebec)         VEMP (ppm)         100 ppm           Canada (Quebec)         VEMP (ppm)         100 ppm           Alberta         OEL STEL (ppm)         150 ppm           Alberta         OEL TWA (mg/m <sup>3</sup> )	Saskatchewan	OEL STEL (ppm)	125 ppm
Yukon         OEL STEL (ppm)         125 ppm           Yukon         OEL TWA (mg/m³)         435 mg/m³           Yukon         OEL TWA (ppm)         100 ppm           PURE XYLENE (1330-20-7)         USA - ACGIH         ACGIH TWA (ppm)         100 ppm           SUSA - ACGIH         ACGIH TWA (ppm)         100 ppm         USA - ACGIH         ACGIH STEL (ppm)         150 ppm           USA - ACGIH         ACGIH STEL (ppm)         150 ppm         USA - OSHA         OSHA PEL (TWA) (mg/m³)         435 mg/m³           USA - OSHA         OSHA PEL (TWA) (ppm)         100 ppm         Canada (Quebec)         VECD (mg/m³)         651 mg/m³           Canada (Quebec)         VECD (pmg/m³)         651 mg/m³         Canada (Quebec)         VEMP (ppm)         100 ppm           Canada (Quebec)         VEMP (mg/m³)         434 mg/m³         Canada (Quebec)         VEMP (ppm)         100 ppm           Canada (Quebec)         VEMP (ppm)         100 ppm         150 ppm         Canada (Quebec)         VEMP (mg/m³)         434 mg/m³           Canada (Quebec)         VEMP (mg/m³)         434 mg/m³         Canada (Quebec)         VEMP (mg/m³)         651 mg/m³           Alberta         OEL TWA (mg/m³)         434 mg/m³         Ganada (Quebec)         VEMP (mg/m³)         651 mg/m³	Saskatchewan	OEL TWA (ppm)	100 ppm
Yukon         OEL STEL (ppm)         125 ppm           Yukon         OEL TWA (mg/m³)         435 mg/m³           Yukon         OEL TWA (ppm)         100 ppm           PURE XYLENE (1330-20-7)         USA - ACGIH         ACGIH TWA (ppm)         100 ppm           SUSA - ACGIH         ACGIH TWA (ppm)         100 ppm         USA - ACGIH         ACGIH STEL (ppm)         150 ppm           USA - ACGIH         ACGIH STEL (ppm)         150 ppm         USA - OSHA         OSHA PEL (TWA) (mg/m³)         435 mg/m³           USA - OSHA         OSHA PEL (TWA) (ppm)         100 ppm         Canada (Quebec)         VECD (mg/m³)         651 mg/m³           Canada (Quebec)         VECD (pmg/m³)         651 mg/m³         Canada (Quebec)         VEMP (ppm)         100 ppm           Canada (Quebec)         VEMP (mg/m³)         434 mg/m³         Canada (Quebec)         VEMP (ppm)         100 ppm           Canada (Quebec)         VEMP (ppm)         100 ppm         150 ppm         Canada (Quebec)         VEMP (mg/m³)         434 mg/m³           Canada (Quebec)         VEMP (mg/m³)         434 mg/m³         Canada (Quebec)         VEMP (mg/m³)         651 mg/m³           Alberta         OEL TWA (mg/m³)         434 mg/m³         Ganada (Quebec)         VEMP (mg/m³)         651 mg/m³	Yukon	OEL STEL (mg/m <sup>3</sup> )	545 mg/m <sup>3</sup>
YukonOEL TWA (ppm)100 ppmPURE XYLENE (1330-20-7)USA - ACGIHACGIH TWA (ppm)100 ppmUSA - ACGIHACGIH STEL (ppm)150 ppmUSA - ACGIHACGIH STEL (ppm)435 mg/m³USA - OSHAOSHA PEL (TWA) (mg/m³)435 mg/m³USA - OSHAOSHA PEL (TWA) (ppm)100 ppmCanada (Quebec)VECD (mg/m³)651 mg/m³Canada (Quebec)VECD (ppm)150 ppmCanada (Quebec)VEMP (mg/m³)651 mg/m³Canada (Quebec)VEMP (mg/m³)651 mg/m³Canada (Quebec)VEMP (ppm)100 ppmCanada (Quebec)VEMP (ppm)150 ppmCanada (Quebec)VEMP (mg/m³)651 mg/m³AlbertaOEL STEL (ppm)150 ppmAlbertaOEL TWA (ng/m³)434 mg/m³AlbertaOEL TWA (ppm)100 ppmBritish ColumbiaOEL STEL (ppm)100 ppmBritish ColumbiaOEL STEL (ppm)100 ppmManitobaOEL TWA (ppm)100 ppmManitobaOEL TWA (ppm)100 ppmManitobaOEL TWA (ppm)100 ppmManitobaOEL STEL (ppm)100 ppmNew BrunswickOEL STEL (ppm)150 ppmNew BrunswickOEL STEL (ppm)150 ppm	Yukon		125 ppm
PURE XYLENE (1330-20-7)USA - ACGIHACGIH TWA (ppm)100 ppmUSA - ACGIHACGIH STEL (ppm)150 ppmUSA - OSHAOSHA PEL (TWA) (mg/m³)435 mg/m³USA - OSHAOSHA PEL (TWA) (ppm)100 ppmCanada (Quebec)VECD (mg/m³)651 mg/m³Canada (Quebec)VECD (ppm)150 ppmCanada (Quebec)VECD (ppm)100 ppmCanada (Quebec)VECD (ppm)100 ppmCanada (Quebec)VEMP (mg/m³)434 mg/m³Canada (Quebec)VEMP (mg/m³)651 mg/m³Canada (Quebec)VEMP (ppm)100 ppmCanada (Quebec)VEMP (ppm)100 ppmAlbertaOEL STEL (ppm)551 ppmAlbertaOEL TWA (mg/m³)434 mg/m³AlbertaOEL TWA (ppm)100 ppmBritish ColumbiaOEL TWA (ppm)100 ppmBritish ColumbiaOEL TWA (ppm)100 ppmManitobaOEL TWA (ppm)100 ppmManitobaOEL TWA (ppm)100 ppmNew BrunswickOEL STEL (ppm)551 mg/m³New BrunswickOEL STEL (ppm)100 ppm	Yukon	OEL TWA (mg/m <sup>3</sup> )	435 mg/m³
USA - ACGIHACGIH TWA (ppm)100 ppmUSA - ACGIHACGIH STEL (ppm)150 ppmUSA - OSHAOSHA PEL (TWA) (mg/m³)435 mg/m³USA - OSHAOSHA PEL (TWA) (ppm)100 ppmCanada (Quebec)VECD (mg/m³)651 mg/m³Canada (Quebec)VECD (ppm)150 ppmCanada (Quebec)VEMP (mg/m³)434 mg/m³Canada (Quebec)VEMP (mg/m³)651 mg/m³AlbertaOEL STEL (mg/m³)651 mg/m³AlbertaOEL STEL (ppm)100 ppmAlbertaOEL STEL (ppm)150 ppmAlbertaOEL STEL (ppm)150 ppmAlbertaOEL TWA (mg/m³)434 mg/m³AlbertaOEL STEL (ppm)150 ppmAlbertaOEL STEL (ppm)100 ppmBritish ColumbiaOEL TWA (ppm)100 ppmBritish ColumbiaOEL STEL (ppm)150 ppmManitobaOEL STEL (ppm)150 ppmNew BrunswickOEL STEL (ppm)100 ppmNew BrunswickOEL STEL (ppm)150 ppm	Yukon	OEL TWA (ppm)	100 ppm
USA - ACGIHACGIH STEL (ppm)150 ppmUSA - OSHAOSHA PEL (TWA) (mg/m³)435 mg/m³USA - OSHAOSHA PEL (TWA) (ppm)100 ppmCanada (Quebec)VECD (mg/m³)651 mg/m³Canada (Quebec)VECD (ppm)150 ppmCanada (Quebec)VECD (ppm)100 ppmCanada (Quebec)VECD (ppm)100 ppmCanada (Quebec)VEMP (mg/m³)434 mg/m³Canada (Quebec)VEMP (ppm)100 ppmAlbertaOEL STEL (mg/m³)651 mg/m³AlbertaOEL STEL (ppm)150 ppmAlbertaOEL STEL (ppm)100 ppmAlbertaOEL TWA (mg/m³)434 mg/m³AlbertaOEL STEL (ppm)150 ppmBritish ColumbiaOEL STEL (ppm)100 ppmBritish ColumbiaOEL STEL (ppm)150 ppmManitobaOEL TWA (ppm)100 ppmManitobaOEL TWA (ppm)100 ppmManitobaOEL STEL (ppm)150 ppmManitobaOEL STEL (ppm)150 ppmNew BrunswickOEL STEL (ppm)150 ppm	PURE XYLENE (1330-20-7)		
USA - OSHAOSHA PEL (TWA) (mg/m³)435 mg/m³USA - OSHAOSHA PEL (TWA) (ppm)100 ppmCanada (Quebec)VECD (mg/m³)651 mg/m³Canada (Quebec)VECD (ppm)150 ppmCanada (Quebec)VEMP (mg/m³)434 mg/m³Canada (Quebec)VEMP (mg/m³)651 mg/m³Canada (Quebec)VEMP (mg/m³)651 mg/m³Canada (Quebec)VEMP (ppm)100 ppmAlbertaOEL STEL (mg/m³)651 mg/m³AlbertaOEL STEL (ppm)150 ppmAlbertaOEL TWA (mg/m³)434 mg/m³AlbertaOEL TWA (ppm)100 ppmAlbertaOEL TWA (ppm)100 ppmBritish ColumbiaOEL STEL (ppm)150 ppmBritish ColumbiaOEL STEL (ppm)150 ppmManitobaOEL TWA (ppm)100 ppmManitobaOEL STEL (mg/m³)651 mg/m³New BrunswickOEL STEL (ppm)150 ppmNew BrunswickOEL STEL (ppm)150 ppm	USA - ACGIH	ACGIH TWA (ppm)	100 ppm
USA - OSHAOSHA PEL (TWA) (ppm)100 ppmCanada (Quebec)VECD (mg/m³)651 mg/m³Canada (Quebec)VECD (ppm)150 ppmCanada (Quebec)VEMP (mg/m³)434 mg/m³Canada (Quebec)VEMP (ppm)100 ppmAlbertaOEL STEL (mg/m³)651 mg/m³AlbertaOEL STEL (ppm)150 ppmAlbertaOEL STEL (ppm)150 ppmAlbertaOEL STEL (ppm)150 ppmAlbertaOEL TWA (mg/m³)434 mg/m³British ColumbiaOEL TWA (ppm)100 ppmBritish ColumbiaOEL STEL (ppm)150 ppmManitobaOEL STEL (ppm)100 ppmManitobaOEL STEL (ppm)100 ppmNew BrunswickOEL STEL (mg/m³)651 mg/m³New BrunswickOEL STEL (ppm)100 ppm	USA - ACGIH	ACGIH STEL (ppm)	150 ppm
Canada (Quebec)VECD (mg/m³)651 mg/m³Canada (Quebec)VECD (ppm)150 ppmCanada (Quebec)VEMP (mg/m³)434 mg/m³Canada (Quebec)VEMP (ppm)100 ppmAlbertaOEL STEL (mg/m³)651 mg/m³AlbertaOEL STEL (ppm)150 ppmAlbertaOEL STEL (ppm)100 ppmAlbertaOEL STEL (ppm)150 ppmAlbertaOEL TWA (mg/m³)434 mg/m³AlbertaOEL TWA (mg/m³)100 ppmBritish ColumbiaOEL STEL (ppm)100 ppmBritish ColumbiaOEL STEL (ppm)150 ppmManitobaOEL STEL (ppm)150 ppmManitobaOEL STEL (ppm)100 ppmNew BrunswickOEL STEL (mg/m³)651 mg/m³New BrunswickOEL STEL (ppm)150 ppm	USA - OSHA	OSHA PEL (TWA) (mg/m <sup>3</sup> )	435 mg/m <sup>3</sup>
Canada (Quebec)VECD (mg/m³)651 mg/m³Canada (Quebec)VECD (ppm)150 ppmCanada (Quebec)VEMP (mg/m³)434 mg/m³Canada (Quebec)VEMP (ppm)100 ppmAlbertaOEL STEL (mg/m³)651 mg/m³AlbertaOEL STEL (ppm)150 ppmAlbertaOEL STEL (ppm)100 ppmAlbertaOEL STEL (ppm)150 ppmAlbertaOEL TWA (mg/m³)434 mg/m³AlbertaOEL TWA (mg/m³)100 ppmBritish ColumbiaOEL STEL (ppm)100 ppmBritish ColumbiaOEL STEL (ppm)150 ppmManitobaOEL STEL (ppm)150 ppmManitobaOEL STEL (ppm)100 ppmNew BrunswickOEL STEL (mg/m³)651 mg/m³New BrunswickOEL STEL (ppm)150 ppm	USA - OSHA	OSHA PEL (TWA) (ppm)	100 ppm
Canada (Quebec)VECD (ppm)150 ppmCanada (Quebec)VEMP (mg/m³)434 mg/m³Canada (Quebec)VEMP (ppm)100 ppmAlbertaOEL STEL (mg/m³)651 mg/m³AlbertaOEL STEL (ppm)150 ppmAlbertaOEL TWA (mg/m³)434 mg/m³AlbertaOEL TWA (mg/m³)100 ppmAlbertaOEL TWA (ppm)100 ppmBritish ColumbiaOEL STEL (ppm)150 ppmBritish ColumbiaOEL STEL (ppm)150 ppmManitobaOEL STEL (ppm)150 ppmManitobaOEL TWA (ppm)100 ppmNew BrunswickOEL STEL (mg/m³)651 mg/m³New BrunswickOEL STEL (ppm)150 ppm		, , , , ,	
Canada (Quebec)VEMP (mg/m³)434 mg/m³Canada (Quebec)VEMP (ppm)100 ppmAlbertaOEL STEL (mg/m³)651 mg/m³AlbertaOEL STEL (ppm)150 ppmAlbertaOEL TWA (mg/m³)434 mg/m³AlbertaOEL TWA (ppm)100 ppmBritish ColumbiaOEL STEL (ppm)150 ppmBritish ColumbiaOEL STEL (ppm)150 ppmManitobaOEL STEL (ppm)100 ppmManitobaOEL STEL (ppm)150 ppmNew BrunswickOEL STEL (mg/m³)651 mg/m³New BrunswickOEL STEL (ppm)150 ppm	, ,		
Canada (Quebec)VEMP (ppm)100 ppmAlbertaOEL STEL (mg/m³)651 mg/m³AlbertaOEL STEL (ppm)150 ppmAlbertaOEL TWA (mg/m³)434 mg/m³AlbertaOEL TWA (ppm)100 ppmBritish ColumbiaOEL STEL (ppm)150 ppmBritish ColumbiaOEL TWA (ppm)100 ppmManitobaOEL STEL (ppm)100 ppmManitobaOEL STEL (ppm)100 ppmNew BrunswickOEL STEL (ppm)150 ppmNew BrunswickOEL STEL (ppm)100 ppmNew BrunswickOEL STEL (ppm)150 ppm	· · · · · ·		
AlbertaOEL STEL (mg/m³)651 mg/m³AlbertaOEL STEL (ppm)150 ppmAlbertaOEL TWA (mg/m³)434 mg/m³AlbertaOEL TWA (ppm)100 ppmBritish ColumbiaOEL STEL (ppm)150 ppmBritish ColumbiaOEL TWA (ppm)100 ppmManitobaOEL STEL (ppm)100 ppmManitobaOEL TWA (ppm)100 ppmNew BrunswickOEL STEL (ppm)100 ppmNew BrunswickOEL STEL (ppm)100 ppmNew BrunswickOEL STEL (ppm)150 ppm	. ,		
AlbertaOEL STEL (ppm)150 ppmAlbertaOEL TWA (mg/m³)434 mg/m³AlbertaOEL TWA (ppm)100 ppmBritish ColumbiaOEL STEL (ppm)150 ppmBritish ColumbiaOEL TWA (ppm)100 ppmManitobaOEL STEL (ppm)150 ppmManitobaOEL TWA (ppm)100 ppmNew BrunswickOEL STEL (mg/m³)651 mg/m³New BrunswickOEL STEL (ppm)150 ppm			
AlbertaOEL TWA (ppm)100 ppmBritish ColumbiaOEL STEL (ppm)150 ppmBritish ColumbiaOEL TWA (ppm)100 ppmManitobaOEL STEL (ppm)150 ppmManitobaOEL TWA (ppm)100 ppmNew BrunswickOEL STEL (mg/m³)651 mg/m³New BrunswickOEL STEL (ppm)150 ppm	Alberta		
British ColumbiaOEL STEL (ppm)150 ppmBritish ColumbiaOEL TWA (ppm)100 ppmManitobaOEL STEL (ppm)150 ppmManitobaOEL TWA (ppm)100 ppmNew BrunswickOEL STEL (mg/m³)651 mg/m³New BrunswickOEL STEL (ppm)150 ppm	Alberta	OEL TWA (mg/m³)	434 mg/m <sup>3</sup>
British ColumbiaOEL TWA (ppm)100 ppmManitobaOEL STEL (ppm)150 ppmManitobaOEL TWA (ppm)100 ppmNew BrunswickOEL STEL (mg/m³)651 mg/m³New BrunswickOEL STEL (ppm)150 ppm			
ManitobaOEL STEL (ppm)150 ppmManitobaOEL TWA (ppm)100 ppmNew BrunswickOEL STEL (mg/m³)651 mg/m³New BrunswickOEL STEL (ppm)150 ppm	British Columbia	OEL STEL (ppm)	150 ppm
ManitobaOEL TWA (ppm)100 ppmNew BrunswickOEL STEL (mg/m³)651 mg/m³New BrunswickOEL STEL (ppm)150 ppm	British Columbia	OEL TWA (ppm)	100 ppm
New Brunswick     OEL STEL (mg/m³)     651 mg/m³       New Brunswick     OEL STEL (ppm)     150 ppm	Manitoba	OEL STEL (ppm)	150 ppm
New Brunswick     OEL STEL (mg/m³)     651 mg/m³       New Brunswick     OEL STEL (ppm)     150 ppm	Manitoba	OEL TWA (ppm)	100 ppm
New Brunswick     OEL STEL (ppm)     150 ppm			
Divid City ( Condicion LIC)			

### Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

PURE XYLENE (1330-20-7)		
New Brunswick	OEL TWA (mg/m³)	434 mg/m³
New Brunswick	OEL TWA (ppm)	100 ppm
New Foundland & Labrador	OEL STEL (ppm)	150 ppm
New Foundland & Labrador	OEL TWA (ppm)	100 ppm
Nova Scotia	OEL STEL (ppm)	150 ppm
Nova Scotia	OEL TWA (ppm)	100 ppm
Nunavut	OEL STEL (ppm)	150 ppm
Nunavut	OEL TWA (ppm)	100 ppm
Northwest Territories	OEL STEL (ppm)	150 ppm
Northwest Territories	OEL TWA (ppm)	100 ppm
Ontario	OEL STEL (ppm)	150 ppm
Ontario	OEL TWA (ppm)	100 ppm
Prince Edward Island	OEL STEL (ppm)	150 ppm
Prince Edward Island	OEL TWA (ppm)	100 ppm
Québec	VECD (mg/m <sup>3</sup> )	651 mg/m³
Québec	VECD (ppm)	150 ppm
Québec	VEMP (mg/m <sup>3</sup> )	434 mg/m <sup>3</sup>
Québec	VEMP (ppm)	100 ppm
Saskatchewan	OEL STEL (ppm)	150 ppm
Saskatchewan	OEL TWA (ppm)	100 ppm
Yukon	OEL STEL (mg/m <sup>3</sup> )	650 mg/m <sup>3</sup>
Yukon	OEL STEL (ppm)	150 ppm
Yukon	OEL TWA (mg/m <sup>3</sup> )	435 mg/m <sup>3</sup>
Yukon	OEL TWA (ppm)	100 ppm
.2. Appropriate engineering controls		

Appropriate engineering controls

: Ensure good ventilation of the work station.

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

Personal protective equipment





Hand protection	: Protective gloves.
Eye protection	: Safety glasses.
Skin and body protection	: Wear suitable protective clothing.
Respiratory protection	: In case of insufficient ventilation, wear suitable respiratory equipment.
Environmental exposure controls	: Avoid release to the environment.
Eye protection Skin and body protection Respiratory protection	<ul> <li>Safety glasses.</li> <li>Wear suitable protective clothing.</li> <li>In case of insufficient ventilation, wear suitable respiratory equipment.</li> </ul>

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

9.1. Information on basic physical an	d chemical properties
Physical state	: Liquid
Appearance	: Clear liquid.
Color	: clear
Odor	: sharp
Odor threshold	: No data available
рН	: 7
pH solution	: No data available
Relative evaporation rate (butyl acetate=1)	: No data available
Relative evaporation rate (ether=1)	: No data available
Melting point	: Not applicable
Freezing point	: -40 °C
Boiling point	: 126 - 170 °C
Flash point	: 15 °C TAG CLOSED CUP

## Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: Not applicable
Vapor pressure	: 18.8 mm Hg
Vapor pressure at 50 °C	: No data available
Relative vapor density at 20 °C	: No data available
Specific gravity	: 1.002
Relative density of saturated gas/air mixture	: No data available
Specific gravity / density	: No data available
Relative gas density	: No data available
Solubility	: Negligible.
Log Pow	: No data available
Log Kow	: No data available
Viscosity, kinematic	: No data available
Explosive properties	: No data available
Oxidizing properties	: No data available
Explosion limits	: 1 vol % 12.1 vol %

9.2. Other information

VOC content

: 490 g/l

### SECTION 10: Stability and reactivity 10.1. Reactivity

Reactivity	: Highly flammable liquid and vapor.
Chemical stability	: Stable under normal conditions.
Possibility of hazardous reactions	: No dangerous reactions known under normal conditions of use.
Conditions to avoid	: Avoid contact with hot surfaces. Heat. No flames, No sparks. Eliminate all sources of ignition.
Incompatible materials	: acids. alkaline products. Halogens. Oxidizing agent. Reducing agents. water.
Hazardous decomposition products	: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information		
Likely routes of exposure	: Dermal. Ingestion. Inhalation.	
11.1. Information on toxicologic	al effects	
Acute toxicity (oral)	: Not classified	
Acute toxicity (dermal)	: Not classified	
Acute toxicity (inhalation)	: Not classified	

EEP (2-ETHOXYETHYL PROPIONATE) (763-69-9)		
LD50 oral rat	5 g/kg	
N-BUTYL ACETATE - BULK (123-86-4)		
LD50 oral rat	10768 mg/kg	
LD50 dermal rabbit	> 17600 mg/kg	
LC50 inhalation rat (ppm)	390 ppm/4h	
ETHYLBENZENE (100-41-4)		
LD50 oral rat	3500 mg/kg	
LD50 dermal rabbit	15400 mg/kg	
LC50 inhalation rat (mg/l)	17.4 mg/l/4h	
PURE XYLENE (1330-20-7)		
LD50 oral rat	3500 mg/kg	
LD50 dermal rabbit	> 4350 mg/kg	
LC50 inhalation rat (mg/l)	29.08 mg/l/4h	
Skin corrosion/irritation :	Not classified	
	рН: 7	

## Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

5	
Serious eye damage/irritation	: Not classified
	pH: 7
Respiratory or skin sensitization	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Descurrent and the second site of	
Reproductive toxicity	: Not classified
Specific target organ toxicity (single exposure)	: May cause drowsiness or dizziness.
Specific target organ toxicity (repeated	: May cause damage to organs (kidneys, liver, lungs) through prolonged or repeated exposure
Aspiration hazard	: Not classified
Reproductive toxicity Specific target organ toxicity (single exposure) Specific target organ toxicity (repeated exposure)	<ul> <li>Not classified</li> <li>May cause drowsiness or dizziness.</li> <li>May cause damage to organs (kidneys, liver, lungs) through prolonged or repeated exposu (Dermal, Inhalation, oral).</li> </ul>

SECTION 12: Ecological information	
12.1. Toxicity	
Ecology - general	Toxic to aquatic life.
EEP (2-ETHOXYETHYL PROPIONATE) (763-69	)-9)
LC50 fish 1	62 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])
EC50 Daphnia 1	970 mg/l (Exposure time: 48 h - Species: Daphnia magna)
N-BUTYL ACETATE - BULK (123-86-4)	
LC50 fish 1	100 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])
LC50 fish 2	17 - 19 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
ETHYLBENZENE (100-41-4)	
LC50 fish 1	11.0 - 18.0 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static])
LC50 fish 2	4.2 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [semi-static])
EC50 Daphnia 1	1.8 - 2.4 mg/l (Exposure time: 48 h - Species: Daphnia magna)
PURE XYLENE (1330-20-7)	
LC50 fish 1	13.4 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
LC50 fish 2	2.661 - 4.093 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static])
EC50 Daphnia 1	3.82 mg/l (Exposure time: 48 h - Species: water flea)
EC50 Daphnia 2	0.6 mg/l (Exposure time: 48 h - Species: Gammarus lacustris)
12.2. Persistence and degradability	

12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

EEP (2-ETHOXYETHYL PROPIONATE) (763-69-9)		
Log Pow	1.35	
N-BUTYL ACETATE - BULK (123-86-4)		
Log Pow	1.81 (at 23 °C)	
ETHYLBENZENE (100-41-4)		
BCF fish 1	15	
Log Pow	3.2	
PURE XYLENE (1330-20-7)		
BCF fish 1	0.6 - 15	
Log Pow	2.77 - 3.15	
12.4. Mobility in soil		

EEP (2-ETHOXYETHYL PROPIONATE) (763-69-9)		
Log Pow	1.35	
N-BUTYL ACETATE - BULK (123-86-4)		
Log Pow	1.81 (at 23 °C)	
ETHYLBENZENE (100-41-4)		
Log Pow	3.2	
PURE XYLENE (1330-20-7)		
Log Pow	2.77 - 3.15	

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

ccording to the Hazardous Products Regulation (Februa	ary 11, 2015)
12.5. Other adverse effects	
GWPmix comment	: No known effects from this product.
SECTION 13: Disposal consideration	IS
13.1. Disposal methods	
Regional legislation (waste)	: Disposal must be done according to official regulations.
Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.
Waste disposal recommendations	: Avoid release to the environment.
Additional information	: Flammable vapors may accumulate in the container.
SECTION 14: Transport information	
14.1. Basic shipping description	
In accordance with TDG	
TDG	
	: UN1866
UN-No. (TDG)	
	: II - Medium Danger
TDG Primary Hazard Classes	: 3 - Class 3 - Flammable Liquids
Transport document description	: UN1866 RESIN SOLUTION (flammable), 3, II
Proper Shipping Name (TDG)	: RESIN SOLUTION
	flammable
Hazard labels (TDG)	: 3 - Flammable liquids
	3
Evaluative Limit and Limited Quantity Index	: 5L
Explosive Limit and Limited Quantity Index	: E2
Excepted quantities (TDG) Passenger Carrying Road Vehicle or Passenger	
Carrying Railway Vehicle Index	. 5L
14.2. Transport information/DOT	
DOT	
DOT NA no.	: UN1866
UN-No.(DOT)	: 1866
Packing group (DOT)	: II - Medium Danger
Transport document description	: UN1866 Resin solution (flammable), 3, II
Proper Shipping Name (DOT)	: Resin solution
	flammable
Contains Statement Field Selection (DOT)	:
Class (DOT)	: 3 - Class 3 - Flammable and combustible liquid 49 CFR 173.120
Division (DOT)	
Hazard labels (DOT)	: 3 - Flammable liquid
	3
	$\bullet$
Dangerous for the environment	: No

### Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

DOT Special Provisions (49 CFR 172.102)	: 149 - When transported as a limited quantity or a consumer commodity, the maximum net capacity specified in 173.150(b)(2) of this subchapter for inner packaging may be increased to 5 L (1.3 gallons)
	B52 - Notwithstanding the provisions of 173.24b of this subchapter, non-reclosing pressure
	relief devices are authorized on DOT 57 portable tanks IB2 - Authorized IBCs: Metal (31A, 31B and 31N); Rigid plastics (31H1 and 31H2); Composite
	(31HZ1). Additional Requirement: Only liquids with a vapor pressure less than or equal to 110 kPa at 50 C (1.1 bar at 122 F), or 130 kPa at 55 C (1.3 bar at 131 F) are authorized
	T4 - 2.65 178.274(d)(2) Normal
	during transport, and this the temperature in degrees celsius of the liquid during filling TP8 - A portable tank having a minimum test pressure of 1.5 bar (150 kPa) may be used when the flash point of the hazardous material transported is greater than 0 C (32 F)
DOT Packaging Exceptions (49 CFR 173.xxx)	: 150
DOT Packaging Non Bulk (49 CFR 173.xxx)	: 173
DOT Packaging Bulk (49 CFR 173.xxx)	: 242
DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27)	
DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75)	: 60 L
DOT Vessel Stowage Location	: B - (i) The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel carrying a number of passengers limited to not more than the larger of 25 passengers, or one passenger per each 3 m of overall vessel length; and (ii) "On deck only" on passenger vessels in which the number of passengers specified in paragraph (k)(2)(i) of this
	section is exceeded
Emergency Response Guide (ERG) Number	: 127
Other information	: No supplementary information available.
14.3. Air and sea transport	
IMDG	
UN-No. (IMDG)	: 1866
Proper Shipping Name (IMDG)	: RESIN SOLUTION
Class (IMDG)	: 3 - Flammable liquids
Packing group (IMDG)	: II - substances presenting medium danger
ΙΑΤΑ	
UN-No. (IATA)	: 1866
UN-No. (IATA) Proper Shipping Name (IATA)	: 1866 : Resin solution
Proper Shipping Name (IATA)	: Resin solution
Proper Shipping Name (IATA) Class (IATA)	: Resin solution : 3 - Flammable Liquids
Proper Shipping Name (IATA) Class (IATA) Packing group (IATA)	: Resin solution : 3 - Flammable Liquids
Proper Shipping Name (IATA) Class (IATA) Packing group (IATA) SECTION 15: Regulatory information 15.1. National regulations EEP (2-ETHOXYETHYL PROPIONATE) (763-6	<ul> <li>: Resin solution</li> <li>: 3 - Flammable Liquids</li> <li>: II - Medium Danger</li> </ul> 9-9)
Proper Shipping Name (IATA) Class (IATA) Packing group (IATA) SECTION 15: Regulatory information 15.1. National regulations EEP (2-ETHOXYETHYL PROPIONATE) (763-6 Listed on the Canadian DSL (Domestic Substan	<ul> <li>: Resin solution</li> <li>: 3 - Flammable Liquids</li> <li>: II - Medium Danger</li> </ul> 9-9)
Proper Shipping Name (IATA) Class (IATA) Packing group (IATA) SECTION 15: Regulatory information 15.1. National regulations EEP (2-ETHOXYETHYL PROPIONATE) (763-6	: Resin solution : 3 - Flammable Liquids : II - Medium Danger 9-9) ces List) inventory
Proper Shipping Name (IATA) Class (IATA) Packing group (IATA) SECTION 15: Regulatory information 15.1. National regulations EEP (2-ETHOXYETHYL PROPIONATE) (763-6 Listed on the Canadian DSL (Domestic Substan N-BUTYL ACETATE - BULK (123-86-4)	: Resin solution : 3 - Flammable Liquids : II - Medium Danger 9-9) ces List) inventory
Proper Shipping Name (IATA) Class (IATA) Packing group (IATA) SECTION 15: Regulatory information 15.1. National regulations EEP (2-ETHOXYETHYL PROPIONATE) (763-6 Listed on the Canadian DSL (Domestic Substan N-BUTYL ACETATE - BULK (123-86-4) Listed on the Canadian DSL (Domestic Substan	: Resin solution : 3 - Flammable Liquids : II - Medium Danger 9-9) ces List) inventory ces List) inventory
Proper Shipping Name (IATA) Class (IATA) Packing group (IATA) SECTION 15: Regulatory information 15.1. National regulations EEP (2-ETHOXYETHYL PROPIONATE) (763-6 Listed on the Canadian DSL (Domestic Substan N-BUTYL ACETATE - BULK (123-86-4) Listed on the Canadian DSL (Domestic Substan ETHYLBENZENE (100-41-4)	: Resin solution : 3 - Flammable Liquids : II - Medium Danger 9-9) ces List) inventory ces List) inventory
Proper Shipping Name (IATA) Class (IATA) Packing group (IATA) SECTION 15: Regulatory information 15.1. National regulations EEP (2-ETHOXYETHYL PROPIONATE) (763-6 Listed on the Canadian DSL (Domestic Substan N-BUTYL ACETATE - BULK (123-86-4) Listed on the Canadian DSL (Domestic Substan ETHYLBENZENE (100-41-4) Listed on the Canadian DSL (Domestic Substan	: Resin solution : 3 - Flammable Liquids : II - Medium Danger 9-9) ces List) inventory ces List) inventory ces List) inventory

### Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

EEP (2-ETHOXYETHYL PROPIONATE) (763-69-9)
Listed on the AICS (the Australian Inventory of Chemical Substances) Listed on Inventory of Existing Chemical Substances (IECSC) Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances) substances Listed on the Japanese ENCS (Existing & New Chemicals Substances) inventory Listed on Industrial Safety and Health Law Substances (ISHL) Listed on the Korean ECL (Existing Chemical List) inventory Listed on New Zealand - Inventory of Chemicals (NZIoC) Listed on Inventory of Chemicals and Chemical Substances (PICCS) Listed on the United States TSCA (Toxic Substances Control Act) inventory Listed on INSQ (Mexican National Inventory of Chemical Substances) Listed on CICR (Turkish Inventory and Control of Chemicals)
N-BUTYL ACETATE - BULK (123-86-4)
Listed on the AICS (the Australian Inventory of Chemical Substances) Listed on Inventory of Existing Chemical Substances (IECSC) Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances) substances Listed on the Japanese ENCS (Existing & New Chemicals Substances) inventory Listed on Industrial Safety and Health Law Substances (ISHL) Listed on the Korean ECL (Existing Chemical List) inventory Listed on the Korean ECL (Existing Chemical List) inventory Listed on New Zealand - Inventory of Chemicals (NZIoC) Listed on Inventory of Chemicals and Chemical Substances (PICCS) Listed on the United States TSCA (Toxic Substances Control Act) inventory Listed on INSQ (Mexican National Inventory of Chemical Substances) Listed on CICR (Turkish Inventory and Control of Chemicals)
ETHYLBENZENE (100-41-4)
Listed on the AICS (the Australian Inventory of Chemical Substances) Listed on Inventory of Existing Chemical Substances (IECSC) Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances) substances Listed on the Japanese ENCS (Existing & New Chemicals Substances) inventory Listed on the Korean ECL (Existing Chemical List) inventory Listed on New Zealand - Inventory of Chemicals (NZIoC) Listed on Inventory of Chemicals and Chemical Substances (PICCS) Listed on the United States TSCA (Toxic Substances Control Act) inventory Pollutant Release and Transfer Register Law (PRTR Law) Listed on INSQ (Mexican National Inventory of Chemical Substances) Listed on CICR (Turkish Inventory and Control of Chemicals)
PURE XYLENE (1330-20-7)
Listed on the AICS (the Australian Inventory of Chemical Substances) Listed on Inventory of Existing Chemical Substances (IECSC) Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances) substances Listed on the Japanese ENCS (Existing & New Chemicals Substances) inventory Listed on the Korean ECL (Existing Chemical List) inventory Listed on New Zealand - Inventory of Chemicals (NZIoC) Listed on Inventory of Chemicals and Chemical Substances (PICCS) Listed on the United States TSCA (Toxic Substances Control Act) inventory Poisonous and Deleterious Substances Control Law Pollutant Release and Transfer Register Law (PRTR Law) Listed on INSQ (Mexican National Inventory of Chemical Substances) Listed on CICR (Turkish Inventory and Control of Chemicals)
SECTION 16: Other information
SDS Major/Minor

SDS Major/Minor	:	None
Date of issue	:	01/11/2016
Revision date	:	13/12/2016
Supersedes	:	01/11/2016

### Full text of H-phrases:

H	225	Highly flammable liquid and vapor
Н	226	Flammable liquid and vapor
Н	304	May be fatal if swallowed and enters airways
Н	312	Harmful in contact with skin
Н	315	Causes skin irritation
Н	332	Harmful if inhaled
Н	336	May cause drowsiness or dizziness
Н	373	May cause damage to organs through prolonged or repeated exposure
Н	400	Very toxic to aquatic life

SDS Canada (GHS)

### Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

To the best of our knowledge, the information contained herein is accurate, obtained from sources believed by Cloverdale Paint Inc. to be accurate. No warranty concerning the accuracy of these sources is made and Cloverdale Paint Inc. will not be held liable for claims relating to use of this information or recommendations.