



PRO-FINISH AEROSOL

Safety Data Sheet

According to the Hazardous Products Regulations (HPR) WHMIS 2022
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SECTION 1 Identification

1.1. GHS Product identifier

Product form : Mixture
Product name : PRO-FINISH AEROSOL
Product code : All except Pro Finish Primers & Silicone Stoppers
Vaporizer : Aerosol

1.2. Other means of identification

No additional information available

1.3. Recommended use of the chemical and restrictions on use

Recommended use : Finishing of wood furniture

1.4. Supplier's details

Distributor

Dover Finishing Products, Inc.
3553 rue Ashby
St-Laurent QC H4R 2K3
Canada
T 514-420-6030
dfpservice@dfp.ca

1.5. Emergency phone number

Emergency number : 1-800-354-4445

SECTION 2 Hazard identification

2.1. Classification of the substance or mixture

Classification (GHS CA)

Aerosol, Category 1	H222;H229	Extremely flammable aerosol. Pressurized container; may burst if heated.
Acute toxicity (oral), Category 4	H302	Harmful if swallowed.
Acute toxicity (dermal), Category 4	H312	Harmful in contact with skin.
Acute toxicity (inhalation:dust,mist), Category 4	H332	Harmful if inhaled.
Skin corrosion/irritation, Category 2	H315	Causes skin irritation.
Serious eye damage/eye irritation, Category 1	H318	Causes serious eye damage.
Reproductive toxicity, Category 1B	H360	May damage fertility or the unborn child.
Specific target organ toxicity, Single exposure, Category 2	H371	May cause damage to organs.
Specific target organ toxicity – Single exposure, Category 3, Narcosis	H336	May cause drowsiness or dizziness.
Specific target organ toxicity – Single exposure, Category 3, Respiratory tract irritation	H335	May cause respiratory irritation.
Specific target organ toxicity, Repeated exposure, Category 1	H372	Causes damage to organs optic nerve/CAS via oral exposure through prolonged or repeated exposure.
Aspiration hazard, Category 1	H304	May be fatal if swallowed and enters airways.

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2.2. GHS label elements, including precautionary statements

GHS-CA labelling

Hazard pictograms (GHS-CA)



Signal word (GHS CA)

: Danger

Hazard statements (GHS-CA)

: H222 - Extremely flammable aerosol
H229 - Pressurized container; may burst if heated
H302+H312+H332 - Harmful if swallowed, in contact with skin or if inhaled
H304 - May be fatal if swallowed and enters airways
H315 - Causes skin irritation
H318 - Causes serious eye damage
H335 - May cause respiratory irritation
H336 - May cause drowsiness or dizziness
H360 - May damage fertility or the unborn child
H371 - May cause damage to organs.
H372 - Causes damage to organs optic nerve/CAS via oral exposure through prolonged or repeated exposure.

Precautionary statements (GHS-CA)

: P201 - Obtain special instructions before use.
P202 - Do not handle until all safety precautions have been read and understood.
P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P211 - Do not spray on an open flame or other ignition source.
P251 - Do not pierce or burn, even after use.
P260 - Do not breathe dust, fume, gas, mist, vapours, spray.
P264 - Wash hands, forearms and face thoroughly after handling.
P270 - Do not eat, drink or smoke when using this product.
P271 - Use only outdoors or in a well-ventilated area.
P280 - Wear protective gloves, protective clothing, eye protection, face protection.
P308+P311 - IF exposed or concerned: Call a POISON CENTER or a doctor.
P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P312 - Call a POISON CENTER or a doctor if you feel unwell.
P301+P310 - IF SWALLOWED: Immediately call a POISON CENTER or a doctor.
P330 - Rinse mouth.
P331 - Do NOT induce vomiting.
P302+P352 - IF ON SKIN: Wash with plenty of water.
P362+P364 - Take off contaminated clothing and wash it before reuse.
P332+P313 - If skin irritation occurs: Get medical advice or attention.
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310 - Immediately call a POISON CENTER or a doctor.
P403+P233 - Store in a well-ventilated place. Keep container tightly closed.
P405 - Store locked up.
P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.
P501 - Dispose of contents and/or container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulations.

2.3. Other hazards which do not result in classification

No additional information available

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SECTION 3 Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Chemical name / Synonyms	Product identifier	Conc. (% w/w)
Acetone	Dimethyl ketone / 2-Propanone / ACETONE / Propan-2-one / Propanone	CAS-No.: 67-64-1	0.025 - 30
n-Butyl acetate	1-Butyl acetate / Butyl acetate, n- / Butyl acetate / BUTYL ACETATE / Acetic acid, n-butyl ester / Acetic acid, butyl ester / Butyl ethanoate / N-butyl acetate	CAS-No.: 123-86-4	0.03 – 21.25
1-Butanol	n-Butyl alcohol / n-Butanol / Butanol, 1- / 1-Butyl alcohol / 1-Hydroxybutane / Butyl alcohol, n- / Butanol, n- / Butan-1-ol / Normal butyl alcohol / N-BUTYL ALCOHOL / Butyl alcohol	CAS-No.: 71-36-3	6 – 21.25
Ethyl alcohol	Methylcarbinol / Ethanol / ALCOHOL / Alcohol / Grain alcohol / Anhydrous ethanol / Alcohol (ethyl) / Alcohol anhydrous	CAS-No.: 64-17-5	0.055 – 21.25
Xylenes (o-, m-, p- isomers)	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 / XYLENE / Dimethylbenzenes / Xylene isomers mixture / Dimethylbenzene (2-, 3-, 4-isomers) / Dimethylbenzene (mixed 2-, 3-, 4-isomers) / C8 Disubstituted benzenes / Xylene, mixed isomers / Xylenes (meta-, ortho-, para-) / Xylene (mixture), including m-xylene, o-xylene, p-xylene / Xylene (o-,m-,p- isomer mixture)	CAS-No.: 1330-20-7	0.06 - 17
Isobutyl alcohol	1-Propanol, 2-methyl- / 2-Methyl-1-propanol / 2-Methylpropan-1-ol / Isobutanol / Butanol, iso- / 2-Methylpropanol / 2-METHYLPROPANOL	CAS-No.: 78-83-1	0.6 – 4.25

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Name	Chemical name / Synonyms	Product identifier	Conc. (% w/w)
Methanol	methanol METHYL ALCOHOL / Wood alcohol / Methyl hydroxide / Carbinol / Methyl alcohol	CAS-No.: 67-56-1	0.055 – 4.25
Isopropyl alcohol	2-Hydroxypropane / 2-Propyl alcohol / 2-Propanol / Isopropanol / Propan-2-ol / ISOPROPYL ALCOHOL / Propanol, 2- / Isopropylic alcohol	CAS-No.: 67-63-0	0.6 – 4.25
Propylene glycol monomethyl ether	1-Methoxy-2-propanol / 1-Methoxypropanol-2 / METHOXYISOPROPANOL / Methoxyisopropanol / Propylene glycol methyl ether / Propylene glycol 1-methyl ether / Propan-2-ol, 1-methoxy- / 1-Methoxypropan-2-ol / 1-Methoxy-2-hydroxypropane / 2-Methoxy-1-methylethanol / Propylene glycol monomethyl ether / 2-Propylene glycol 1-monomethyl ether / Methyl proxitol / Monomethyl ether of propylene glycol / Propyleneglycol monomethyl ether / Propanol, methoxy-	CAS-No.: 107-98-2	0.5 – 2.5
2-Butoxyethanol	2-Butoxy-1-ethanol / Butoxyethanol / Ethanol, 2-butoxy- / Ethylene glycol monobutyl ether / Ethylene glycol n-butyl ether / Hydroxyethyl butyl ether / Ethylene glycol butyl ether / 2-Butoxyethan-1-ol / Ethylene glycol mono-n-butyl ether / 2-n-Butoxyethanol / Butyl glycol / BUTOXYETHANOL / EGBE / EGMBE / Butoxyethanol, 2- / Butyl Cellosolve / Monobutyl ether of ethyleneglycol	CAS-No.: 111-76-2	0.5 – 2.5

Comments : The concentrations listed represent actual ranges that result from batch variability.

SECTION 4 First-aid measures

4.1. Description of necessary first-aid measures

First-aid measures after inhalation	: IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/doctor if you feel unwell.
First-aid measures after skin contact	: IF ON SKIN: Wash with plenty of water. Take off contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical advice/attention.
First-aid measures after eye contact	: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical advice/attention if you feel unwell.

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First-aid measures after ingestion	: IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell. Rinse mouth. Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person.
First-aid measures general	: IF exposed or concerned: Call a POISON CENTER/doctor.

4.2. Most important symptoms/effects, acute and delayed

Symptoms/effects after inhalation	: Harmful if inhaled. May cause irritation to the respiratory tract. May cause drowsiness or dizziness.
Symptoms/effects after skin contact	: Harmful in contact with skin. Causes skin irritation. Symptoms may include redness, edema, drying, defatting and cracking of the skin.
Symptoms/effects after eye contact	: Causes serious eye damage. Symptoms may include discomfort or pain, excess blinking and tear production, with marked redness and swelling of the conjunctiva. May cause burns.
Symptoms/effects after ingestion	: Harmful if swallowed. May cause gastrointestinal irritation, nausea, vomiting and diarrhea. May result in aspiration into the lungs, causing chemical pneumonia. This material contains methanol, which, when ingested, may cause acidosis, ocular toxicity ranging from diminished visual capacity to complete blindness, and death. May be fatal if swallowed and enters airways.
Chronic symptoms	: Causes damage to organs optic nerve/CAS via oral exposure through prolonged or repeated exposure.

4.3. Indication of immediate medical attention and special treatment needed, if necessary

Other medical advice or treatment	: Symptoms may be delayed. In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
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SECTION 5 Fire-fighting measures

5.1. Suitable extinguishing media

Suitable extinguishing media	: Carbon dioxide (CO ₂), dry chemical powder, foam.
Unsuitable extinguishing media	: Do not use water jet.

5.2. Specific hazards arising from the chemical

Fire hazard	: Extremely flammable aerosol. Products of combustion may include, and are not limited to: oxides of carbon. Toxic fumes. Vapours are heavier than air and may travel considerable distance to an ignition source and flash back to source of vapours.
Explosion hazard	: Heat may build pressure, rupturing closed containers, spreading fire and increasing risk of burns and injuries.

5.3. Special protective actions for fire-fighters

Firefighting instructions	: Water spray may be ineffective on fire but may protect firefighters and cool closed containers. Use fog nozzles if water is used. Firefighters should wear full protective clothing including self contained breathing apparatus.
Protection during firefighting	: Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protection (SCBA).

SECTION 6 Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures	: Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel. Eliminate every possible source of ignition. Use only non-sparking tools. Use special care to avoid static electric charges.
Environmental precautions	: Prevent entry to sewers and public waters.

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6.2. Methods and materials for containment and cleaning up

- For containment : [In case of inadequate ventilation] wear respiratory protection. Eliminate every possible source of ignition. Stop leak if safe to do so. Do not touch spilled material. Absorb and/or contain spill with inert material (sand, vermiculite or other appropriate material), then place in suitable container. Do not flush into surface water or sewer system. Wear personal protective equipment.
- Methods for cleaning up : Sweep or shovel spills into appropriate container for disposal. Provide ventilation.

For further information refer to section 8: "Exposure controls/personal protection"

SECTION 7 Handling and storage

7.1. Precautions for safe handling

- Precautions for safe handling : Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not get in eyes, on skin, or on clothing. Do not swallow. Do not breathe dust, fume, gas, mist, spray, vapours. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use. When using do not eat, drink or smoke. Handle and open container with care. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Use only outdoors or in a well-ventilated area.
- Hygiene measures : Take off contaminated clothing and wash before reuse. Wash hands, forearms and face thoroughly after handling.
- Additional hazards when processed : Hazardous waste due to potential risk of explosion.

7.2. Conditions for safe storage, including any incompatibilities

- Technical measures : Proper grounding procedures to avoid static electricity should be followed.
- Storage conditions : Do not expose to temperatures exceeding 50 °C/ 122 °F. Keep out of the reach of children. Store in a dry, cool and well-ventilated place. Keep in fireproof place. Store away from direct sunlight or other heat sources. Store locked up.

SECTION 8 Exposure controls/personal protection

8.1. Control parameters

n-Butyl acetate (123-86-4)	
USA - ACGIH - Occupational Exposure Limits	
Local name	n-Butyl acetate
ACGIH® TLV® TWA	50 ppm (Butyl acetates, all isomers)
ACGIH® TLV® STEL	150 ppm (Butyl acetates, all isomers)
Remark (ACGIH®)	TLV® Basis: Eye & URT irr
Regulatory reference	ACGIH 2020
USA - OSHA - Occupational Exposure Limits	
Local name	n-Butyl-acetate
OSHA PEL TWA	710 mg/m³
OSHA PEL TWA	150 ppm
Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1

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Acetone (67-64-1)	
USA - ACGIH - Occupational Exposure Limits	
ACGIH® TLV® TWA	250 ppm
ACGIH® TLV® STEL	500 ppm
ACGIH® chemical category	Not Classifiable as a Human Carcinogen
USA - ACGIH - Biological Exposure Indices	
BEI	25 mg/l Parameter: Acetone - Medium: urine - Sampling time: end of shift (nonspecific)
USA - OSHA - Occupational Exposure Limits	
OSHA PEL TWA	2400 mg/m ³
OSHA PEL TWA	1000 ppm
Isobutyl alcohol (78-83-1)	
USA - ACGIH - Occupational Exposure Limits	
ACGIH® TLV® TWA	50 ppm
USA - OSHA - Occupational Exposure Limits	
OSHA PEL TWA	300 mg/m ³
OSHA PEL TWA	100 ppm
Xylenes (o-, m-, p- isomers) (1330-20-7)	
USA - ACGIH - Occupational Exposure Limits	
ACGIH® chemical category	Not Classifiable as a Human Carcinogen
USA - ACGIH - Biological Exposure Indices	
BEI	1.5 g/g creatinine Parameter: Methylhippuric acids - Medium: urine - Sampling time: end of shift (technical or commercial grade)
USA - OSHA - Occupational Exposure Limits	
Local name	Xylenes (o-, m-, p-isomers)
OSHA PEL TWA	435 mg/m ³
OSHA PEL TWA	100 ppm
Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1
Methanol (67-56-1)	
USA - ACGIH - Occupational Exposure Limits	
ACGIH® TLV® TWA	200 ppm
ACGIH® TLV® STEL	250 ppm
ACGIH® chemical category	Skin - potential significant contribution to overall exposure by the cutaneous route
USA - ACGIH - Biological Exposure Indices	
BEI	15 mg/l Parameter: Methanol - Medium: urine - Sampling time: end of shift (background, nonspecific)
USA - OSHA - Occupational Exposure Limits	
OSHA PEL TWA	260 mg/m ³
OSHA PEL TWA	200 ppm

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Isopropyl alcohol (67-63-0)	
USA - ACGIH - Occupational Exposure Limits	
Local name	2-Propanol
ACGIH® TLV® TWA	200 ppm
ACGIH® TLV® STEL	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 2023
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 2023
USA - OSHA - Occupational Exposure Limits	
Local name	Isopropyl alcohol
OSHA PEL TWA	980 mg/m ³
OSHA PEL TWA	400 ppm
Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1
Propylene glycol monomethyl ether (107-98-2)	
USA - ACGIH - Occupational Exposure Limits	
Local name	1-Methoxy-2-propanol
ACGIH® TLV® TWA	50 ppm
ACGIH® TLV® STEL	100 ppm
Remark (ACGIH®)	TLV® Basis: Eye & URT irr. Notations: A4 (Not classifiable as a Human Carcinogen)
ACGIH® chemical category	Not Classifiable as a Human Carcinogen
Regulatory reference	ACGIH 2020
2-Butoxyethanol (111-76-2)	
USA - ACGIH - Occupational Exposure Limits	
Local name	2-Butoxyethanol (EGBE)
ACGIH® TLV® TWA	20 ppm
Remark (ACGIH®)	TLV® Basis: Eye & URT irr. Notations: A3 (Confirmed Animal Carcinogen with Unknown Relevance to Humans); BEI
ACGIH® chemical category	Confirmed Animal Carcinogen with Unknown Relevance to Humans
Regulatory reference	ACGIH 2020
USA - ACGIH - Biological Exposure Indices	
BEI	200 mg/g creatinine Parameter: Butoxyacetic acid with hydrolysis - Medium: urine - Sampling time: end of shift

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2-Butoxyethanol (111-76-2)	
USA - OSHA - Occupational Exposure Limits	
Local name	2-Butoxyethanol
OSHA PEL TWA	240 mg/m ³
OSHA PEL TWA	50 ppm
Limit value category (OSHA)	prevent or reduce skin absorption
Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1
1-Butanol (71-36-3)	
USA - ACGIH - Occupational Exposure Limits	
Local name	n-Butanol (n-Butyl alcohol)
ACGIH® TLV® TWA	61 mg/m ³
ACGIH® TLV® TWA	20 ppm
Remark (ACGIH®)	TLV® Basis: Eye & URT irr
Regulatory reference	ACGIH 2025
USA - OSHA - Occupational Exposure Limits	
Local name	n-Butyl alcohol
OSHA PEL TWA	300 mg/m ³
OSHA PEL TWA	100 ppm
Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1
Ethyl alcohol (64-17-5)	
USA - ACGIH - Occupational Exposure Limits	
Local name	Ethanol
ACGIH® TLV® STEL	1880 mg/m ³
ACGIH® TLV® STEL	1000 ppm
Remark (ACGIH®)	TLV® Basis: URT irr. Notations: A3 (Confirmed Animal Carcinogen with Unknown Relevance to Humans)
ACGIH® chemical category	Confirmed Animal Carcinogen with Unknown Relevance to Humans
Regulatory reference	ACGIH 2025
USA - OSHA - Occupational Exposure Limits	
Local name	Ethyl alcohol (Ethanol)
OSHA PEL TWA	1900 mg/m ³
OSHA PEL TWA	1000 ppm
Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1

8.2. Appropriate engineering controls

Appropriate engineering controls	: Ensure good ventilation of the work station. Provide readily accessible eye wash stations and safety showers.
Environmental exposure controls	: Avoid release to the environment.

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8.3. Individual protection measures, such as personal protective equipment (PPE)

Hand protection:

Wear suitable gloves resistant to chemical penetration. Consult glove manufacturer's product information on material suitability and material thickness.

Eye protection:

Wear eye/face protection

Skin and body protection:

Wear suitable protective clothing

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator. SDSs cannot provide detailed and complete respiratory protection guidelines. Selection of respiratory protection must be done by a qualified person who has assessed the work environment.

Other information:

Handle in accordance with good industrial hygiene and safety procedures. Do not eat, drink or smoke when using this product.

SECTION 9 Physical and chemical properties

9.1. Basic physical and chemical properties

Physical state	: Liquid
Appearance	: Viscous liquid.
Colour	: No data available
Odour	: Solvent
Odour threshold	: No data available
pH	: No data available
Relative evaporation rate (butylacetate=1)	: No data available
Relative evaporation rate (ether=1)	: Slower than ether
Melting point	: No data available
Freezing point	: No data available
Boiling point	: 56 – 171 °C
Flash point	: -104 °C
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: Extremely flammable aerosol.
Vapour pressure	: No data available
Relative vapour density at 20°C	: No data available
Relative density	: Heavier than air
Solubility	: No data available
Partition coefficient n-octanol/water	: No data available
Viscosity, kinematic	: No data available
Explosive limits	: No data available
Particle characteristics	: No data available

n-Butyl acetate (123-86-4)

Boiling point	125 – 126 °C (at 1 atm)
Flash point	22 °C
Auto-ignition temperature	425 °C

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n-Butyl acetate (123-86-4)	
Vapour pressure	13 hPa (at 20 °C)
Particle characteristics	No data available

Acetone (67-64-1)	
Boiling point	56.05 °C
Flash point	-17 °C
Auto-ignition temperature	465 °C
Vapour pressure	233 hPa (at 20 °C)
Particle characteristics	No data available

Isobutyl alcohol (78-83-1)	
Boiling point	108 °C (at 1013 hPa)
Flash point	27 °C (closed cup)
Auto-ignition temperature	415 °C
Vapour pressure	4 – 40 hPa (at 20 °C)
Particle characteristics	No data available

Xylenes (o-, m-, p- isomers) (1330-20-7)	
Boiling point	138.3 – 141.4 °C
Auto-ignition temperature	465 – 525 °C
Vapour pressure	8.8 – 11.9 hPa (at 25 °C)
Particle characteristics	No data available

Methanol (67-56-1)	
Boiling point	64.7 °C Atm. press.: 1013 hPa
Flash point	9.7 °C Atm. press.: 1013 hPa
Auto-ignition temperature	464 °C
Vapour pressure	169.27 hPa Temp.: 25 °C
Particle characteristics	No data available

Isopropyl alcohol (67-63-0)	
Boiling point	82.3 °C (at 1 atm)
Flash point	12 °C
Auto-ignition temperature	399 °C
Vapour pressure	42 hPa (at 20 °C)
Particle characteristics	No data available

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Propylene glycol monomethyl ether (107-98-2)	
Boiling point	120.17 °C Atm. press.: 101325 Pa Decomposition: 'no'
Flash point	31.1 °C Atm. press.: 101,3 hPa
Auto-ignition temperature	287 °C (at 1013 hPa)
Vapour pressure	11.5 hPa (at 20 °C)
Particle characteristics	No data available

2-Butoxyethanol (111-76-2)	
Boiling point	(>171 - <171.5 °C - at 1 atm)
Flash point	67 °C Atm. press.: 1013 hPa
Auto-ignition temperature	230 °C
Vapour pressure	0.8 hPa Temp.: 20 °C
Particle characteristics	No data available

1-Butanol (71-36-3)	
Boiling point	119 °C (at 1013 hPa)
Flash point	35 °C (closed cup)
Auto-ignition temperature	343 °C
Vapour pressure	0.658 hPa (at 20 °C)
Particle characteristics	No data available

Ethyl alcohol (64-17-5)	
Boiling point	78.29001 °C Atm. press.: 1013,25 hPa Decomposition: 'no'
Flash point	13 °C Atm. press.: 1 atm
Auto-ignition temperature	363 °C
Vapour pressure	57.3 hPa (at 20 °C)
Particle characteristics	No data available

9.2. Data relevant with regard to physical hazard classes (supplemental)

No additional information available

SECTION 10 Stability and reactivity

Reactivity	: No dangerous reactions known under normal conditions of use. Highly reactive with oxidizing agents.
Chemical stability	: Stable under normal conditions. Extremely flammable aerosol. Contents under pressure. Container may explode if heated. Do not puncture. Do not burn. Extreme risk of explosion by shock, friction, fire or other sources of ignition.
Possibility of hazardous reactions	: No dangerous reactions known under normal conditions of use.
Conditions to avoid	: Moisture. Heat. Sparks. Open flame. Direct sunlight. Overheating. Incompatible materials.
Incompatible materials	: oxidizing materials. Reducing agents. Metals. Acids. Alkalis.
Hazardous decomposition products	: May include, and are not limited to: oxides of carbon. Toxic fumes.
Hardening time:	: No additional information available

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SECTION 11 Toxicological information

11.1. Likely routes of exposure

Acute toxicity (oral) : Harmful if swallowed.
Acute toxicity (dermal) : Harmful in contact with skin.
Acute toxicity (inhalation) : Inhalation:dust,mist: Harmful if inhaled.

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ATE CA (oral)	818.607 mg/kg bodyweight
ATE CA (Dermal)	1498.28 mg/kg bodyweight
ATE CA (dust,mist)	2.829 mg/l/4h
Unknown acute toxicity (GHS CA)	30% of the mixture consists of ingredient(s) of unknown acute toxicity (Oral) 38.5% of the mixture consists of ingredient(s) of unknown acute toxicity (Dermal) 29.75% of the mixture consists of ingredient(s) of unknown acute toxicity (Inhalation (Dust/Mist))
n-Butyl acetate (123-86-4)	
LD50 oral rat	10768 mg/kg (Source: NLM_CIP)
LD50 dermal rabbit	> 17600 mg/kg (Source: NLM_CIP)
ATE CA (oral)	10768 mg/kg bodyweight
Acetone (67-64-1)	
LD50 oral rat	5800 mg/kg bodyweight Animal: rat, Animal sex: female
LD50 dermal rabbit	> 15700 mg/kg (Source: OECD_SIDS)
LC50 inhalation rat	50100 mg/m ³ (Exposure time: 8 h Source: OECD_SIDS)
ATE CA (oral)	5800 mg/kg bodyweight
ATE CA (vapours)	50.1 mg/l/4h
ATE CA (dust,mist)	50.1 mg/l/4h
Isobutyl alcohol (78-83-1)	
LD50 oral rat	2460 mg/kg (Source: NLM_CIP)
LD50 dermal rabbit	3400 mg/kg (Source: NLM_CIP)
LC50 inhalation rat	> 18.18 mg/l (Exposure time: 6 h Source: ECHA_API)
ATE CA (oral)	2460 mg/kg bodyweight
ATE CA (Dermal)	3400 mg/kg bodyweight
Xylenes (o-, m-, p- isomers) (1330-20-7)	
LD50 oral rat	3500 mg/kg (Source: JAPAN_GHS)
LD50 dermal rabbit	> 4350 mg/kg (Source: JAPAN_GHS)
LD50 dermal	1700 mg/kg
LC50 inhalation rat	29.08 mg/l/4h
LC50 Inhalation - Rat (Vapours)	27.57 mg/l/4h
ATE CA (oral)	3500 mg/kg bodyweight
ATE CA (Dermal)	1700 mg/kg bodyweight

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Xylenes (o-, m-, p- isomers) (1330-20-7)	
ATE CA (Gases)	4500 ppmv/4h
ATE CA (vapours)	11 mg/l/4h
ATE CA (dust,mist)	1.5 mg/l/4h
Methanol (67-56-1)	
LD50 oral rat	1187 – 2769 mg/kg bodyweight Animal: rat
LD50 dermal rabbit	15840 mg/kg (Source: NLM_HSDB)
LC50 inhalation rat	64000 ppm/4h
ATE CA (oral)	100 mg/kg bodyweight
ATE CA (Dermal)	300 mg/kg bodyweight
ATE CA (Gases)	700 ppmv/4h
ATE CA (vapours)	3 mg/l/4h
ATE CA (dust,mist)	0.5 mg/l/4h
Isopropyl alcohol (67-63-0)	
LD50 oral rat	5840 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity)
LD50 dermal rabbit	4059 mg/kg (Source: JAPAN_GHS)
LC50 inhalation rat	> 10000 ppm (Exposure time: 6 h Source: ECHA_API)
ATE CA (oral)	5840 mg/kg bodyweight
ATE CA (Dermal)	4059 mg/kg bodyweight
Propylene glycol monomethyl ether (107-98-2)	
LD50 oral rat	5000 mg/kg (Source: JAPAN_GHS)
LD50 dermal rat	> 2000 mg/kg bodyweight Animal: rat, Guideline: EU Method B.3 (Acute Toxicity (Dermal))
LD50 dermal rabbit	13 g/kg (Source: NLM_CIP)
LC50 inhalation rat	> 7559 ppm (Exposure time: 6 h Source: OECD_SIDS)
ATE CA (oral)	5000 mg/kg bodyweight
ATE CA (Dermal)	13000 mg/kg bodyweight
2-Butoxyethanol (111-76-2)	
LD50 oral rat	470 mg/kg (Source: NLM_CIP)
LD50 oral	1414 mg/kg bodyweight Animal: guinea pig, Guideline: OECD Guideline 401 (Acute Oral Toxicity), 95% CL: 1020 - 1961
LC50 inhalation rat	486 ppm/4h
ATE CA (oral)	470 mg/kg bodyweight
ATE CA (Dermal)	300 mg/kg bodyweight
ATE CA (Gases)	486 ppmv/4h
ATE CA (vapours)	3 mg/l/4h
ATE CA (dust,mist)	0.5 mg/l/4h

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1-Butanol (71-36-3)	
LD50 oral rat	700 mg/kg (Source: JAPAN_GHS)
LD50 oral	2100 mg/kg
LD50 dermal rabbit	3402 mg/kg (Source: JAPAN_GHS)
LD50 dermal	3400 mg/kg
LC50 inhalation rat	> 8000 ppm/4h
ATE CA (oral)	700 mg/kg bodyweight
ATE CA (Dermal)	3400 mg/kg bodyweight
Ethyl alcohol (64-17-5)	
LD50 oral rat	7060 mg/kg (Source: NLM_CIP)
LD50 oral	8300 mg/kg bodyweight Animal: mouse
LD50 dermal	20000 mg/kg
ATE CA (oral)	7060 mg/kg bodyweight
ATE CA (Dermal)	20000 mg/kg bodyweight
Skin corrosion/irritation	: Causes skin irritation.
n-Butyl acetate (123-86-4)	
pH	6.2 Temp.: 20 °C Concentration: (≈)5 g/L
Serious eye damage/irritation	: Causes serious eye damage.
n-Butyl acetate (123-86-4)	
pH	6.2 Temp.: 20 °C Concentration: (≈)5 g/L
Respiratory or skin sensitization	: Not classified.
Germ cell mutagenicity	: Not classified.
Carcinogenicity	: Not classified.
Xylenes (o-, m-, p- isomers) (1330-20-7)	
IARC group	3 - Not classifiable
Isopropyl alcohol (67-63-0)	
IARC group	3 - Not classifiable
2-Butoxyethanol (111-76-2)	
IARC group	3 - Not classifiable
Ethyl alcohol (64-17-5)	
IARC group	1 - Carcinogenic to humans
Reproductive toxicity	: May damage fertility or the unborn child.
Acetone (67-64-1)	
LOAEL (animal/female, F0/P)	11298 mg/kg bodyweight Animal: mouse, Animal sex: female
NOAEL (animal/male, F0/P)	900 mg/kg bodyweight Animal: rat, Animal sex: male, Remarks on results: other:Generation not specified (migrated information)
Methanol (67-56-1)	
NOAEL (animal/male, F0/P)	< 1000 mg/kg bodyweight Animal: mouse, Animal sex: male

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STOT-single exposure : May cause damage to organs. optic nerve/CAS via oral exposure May cause drowsiness or dizziness. May cause respiratory irritation.

n-Butyl acetate (123-86-4)	
STOT-single exposure	May cause drowsiness or dizziness.
Acetone (67-64-1)	
STOT-single exposure	May cause drowsiness or dizziness.
Isobutyl alcohol (78-83-1)	
STOT-single exposure	May cause drowsiness or dizziness. May cause respiratory irritation.
Xylenes (o-, m-, p- isomers) (1330-20-7)	
STOT-single exposure	May cause drowsiness or dizziness.
Methanol (67-56-1)	
STOT-single exposure	Causes damage to organs. May cause drowsiness or dizziness.
Isopropyl alcohol (67-63-0)	
STOT-single exposure	May cause drowsiness or dizziness.
Propylene glycol monomethyl ether (107-98-2)	
STOT-single exposure	May cause drowsiness or dizziness.
2-Butoxyethanol (111-76-2)	
STOT-single exposure	May cause respiratory irritation.
1-Butanol (71-36-3)	
STOT-single exposure	May cause drowsiness or dizziness. May cause respiratory irritation.
STOT-repeated exposure	: Causes damage to organs through prolonged or repeated exposure.
n-Butyl acetate (123-86-4)	
LOAEL (oral, rat, 90 days)	500 mg/kg bodyweight Animal: rat, Guideline: EPA OTS 798.2650 (90-Day Oral Toxicity in Rodents)
NOAEL (oral, rat, 90 days)	125 mg/kg bodyweight Animal: rat, Guideline: EPA OTS 798.2650 (90-Day Oral Toxicity in Rodents)
Isobutyl alcohol (78-83-1)	
NOAEL (oral, rat, 90 days)	> 1450 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity in Rodents)
Xylenes (o-, m-, p- isomers) (1330-20-7)	
LOAEL (oral, rat, 90 days)	150 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity in Rodents), Guideline: EPA OPP 82-1 (90-Day Oral Toxicity)
Propylene glycol monomethyl ether (107-98-2)	
LOAEL (oral, rat, 90 days)	2757 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 407 (Repeated Dose 28-Day Oral Toxicity Study in Rodents)
NOAEL (oral, rat, 90 days)	919 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 407 (Repeated Dose 28-Day Oral Toxicity Study in Rodents)
NOAEL (dermal, rat/rabbit, 90 days)	> 1000 mg/kg bodyweight Animal: rabbit, Guideline: OECD Guideline 410 (Repeated Dose Dermal Toxicity: 21/28-Day Study)

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2-Butoxyethanol (111-76-2)	
NOAEL (dermal, rat/rabbit, 90 days)	> 150 mg/kg bodyweight Animal: rabbit, Guideline: OECD Guideline 411 (Subchronic Dermal Toxicity: 90-Day Study)
STOT-repeated exposure	Causes damage to organs through prolonged or repeated exposure.
1-Butanol (71-36-3)	
LOAEL (oral, rat, 90 days)	500 mg/kg bodyweight Animal: rat
NOAEL (oral, rat, 90 days)	125 mg/kg bodyweight Animal: rat
Ethyl alcohol (64-17-5)	
LOAEL (oral, rat, 90 days)	3200 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents)
NOAEL (oral, rat, 90 days)	1730 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents), Remarks on results: other:
NOAEL (subchronic, oral, animal/male, 90 days)	< 9700 mg/kg bodyweight Animal: mouse, Animal sex: male, Guideline: EPA OPPTS 870.3100 (90-Day Oral Toxicity in Rodents)
NOAEL (subchronic, oral, animal/female, 90 days)	> 9400 mg/kg bodyweight Animal: mouse, Animal sex: female, Guideline: EPA OPPTS 870.3100 (90-Day Oral Toxicity in Rodents)

Aspiration hazard : May be fatal if swallowed and enters airways.

PRO-FINISH AEROSOL	
Vaporizer	Aerosol
n-Butyl acetate (123-86-4)	
Viscosity, kinematic	0.83 mm ² /s Temp.: '20°C' Parameter: 'kinematic viscosity (in mm ² /s)'
Isobutyl alcohol (78-83-1)	
Viscosity, kinematic	3870.276 mm ² /s
Methanol (67-56-1)	
Viscosity, kinematic	0.687 – 0.746 mm ² /s
Propylene glycol monomethyl ether (107-98-2)	
Viscosity, kinematic	1.848 mm ² /s
1-Butanol (71-36-3)	
Viscosity, kinematic	3.641 mm ² /s
Ethyl alcohol (64-17-5)	
Viscosity, kinematic	1.492 mm ² /s

Symptoms/effects after inhalation	: Harmful if inhaled. May cause irritation to the respiratory tract. May cause drowsiness or dizziness.
Symptoms/effects after skin contact	: Harmful in contact with skin. Causes skin irritation. Symptoms may include redness, edema, drying, defatting and cracking of the skin.
Symptoms/effects after eye contact	: Causes serious eye damage. Symptoms may include discomfort or pain, excess blinking and tear production, with marked redness and swelling of the conjunctiva. May cause burns.
Symptoms/effects after ingestion	: Harmful if swallowed. May cause gastrointestinal irritation, nausea, vomiting and diarrhea. May result in aspiration into the lungs, causing chemical pneumonia. This material contains methanol, which, when ingested, may cause acidosis, ocular toxicity ranging from diminished visual capacity to complete blindness, and death. May be fatal if swallowed and enters airways.
Chronic symptoms	: Causes damage to organs optic nerve/CAS via oral exposure through prolonged or repeated exposure.

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According to the Hazardous Products Regulations (HPR) WHMIS 2022

Other information : Likely routes of exposure: ingestion, inhalation, skin and eye.

SECTION 12 Ecological information

12.1. Toxicity

Ecology - general : May cause long-term adverse effects in the aquatic environment.
Hazardous to the aquatic environment, short-term (acute) : Not classified.
Hazardous to the aquatic environment, long-term (chronic) : Not classified.

n-Butyl acetate (123-86-4)	
LC50 - Fish [1]	100 mg/l (Exposure time: 96 h - Species: <i>Lepomis macrochirus</i> [static] Source: EPA)
LC50 - Fish [2]	17 – 19 mg/l (Exposure time: 96 h - Species: <i>Pimephales promelas</i> [flow-through] Source: EPA)
EC50 - Crustacea [1]	44 mg/l Test organisms (species): <i>Daphnia</i> sp.
EC50 - Other aquatic organisms [1]	32 mg/l Test organisms (species): <i>Artemia salina</i>
EC50 72h - Algae [1]	674.7 mg/l (Species: <i>Desmodesmus subspicatus</i>)
EC50 72h - Algae [2]	246 mg/l Test organisms (species): <i>Pseudokirchneriella subcapitata</i> (previous names: <i>Raphidocelis subcapitata</i> , <i>Selenastrum capricornutum</i>)
NOEC (chronic)	23 mg/l Test organisms (species): <i>Daphnia magna</i> Duration: '21 d'
NOEC chronic algae	296 mg/l
LOEC (chronic)	47.6 mg/l Test organisms (species): <i>Daphnia magna</i> Duration: '21 d'
Acetone (67-64-1)	
LC50 - Fish [1]	4.74 – 6.33 ml/l (Exposure time: 96 h - Species: <i>Oncorhynchus mykiss</i> Source: EPA)
LC50 - Fish [2]	6210 – 8120 mg/l (Exposure time: 96 h - Species: <i>Pimephales promelas</i> [static] Source: IUCLID)
EC50 - Crustacea [1]	10294 – 17704 mg/l (Exposure time: 48 h - Species: <i>Daphnia magna</i> [Static])
EC50 - Crustacea [2]	12600 – 12700 mg/l (Exposure time: 48 h - Species: <i>Daphnia magna</i>)
NOEC (chronic)	≥ 79 mg/l Test organisms (species): <i>Daphnia magna</i> Duration: '21 d'
LOEC (chronic)	> 79 mg/l Test organisms (species): <i>Daphnia magna</i> Duration: '21 d'
Isobutyl alcohol (78-83-1)	
LC50 - Fish [1]	375 mg/l (Exposure time: 96 h - Species: <i>Pimephales promelas</i> [static] Source: IUCLID)
LC50 - Fish [2]	1370 – 1670 mg/l (Exposure time: 96 h - Species: <i>Pimephales promelas</i> [flow-through] Source: EPA)
EC50 - Crustacea [1]	1300 mg/l (Exposure time: 48 h - Species: <i>Daphnia magna</i>)
EC50 - Crustacea [2]	1070 – 1933 mg/l (Exposure time: 48 h - Species: <i>Daphnia magna</i> [Static])
NOEC (chronic)	20 mg/l Test organisms (species): <i>Daphnia magna</i> Duration: '21 d'
Xylenes (o-, m-, p- isomers) (1330-20-7)	
LC50 - Fish [1]	13.4 mg/l (Exposure time: 96 h - Species: <i>Pimephales promelas</i> [flow-through] Source: EPA)
LC50 - Fish [2]	2.661 – 4.093 mg/l (Exposure time: 96 h - Species: <i>Oncorhynchus mykiss</i> [static] Source: EPA)
EC50 - Crustacea [1]	3.82 mg/l (Exposure time: 48 h - Species: water flea)

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Xylenes (o-, m-, p- isomers) (1330-20-7)	
EC50 - Crustacea [2]	0.6 mg/l (Exposure time: 48 h - Species: Gammarus lacustris)
NOEC chronic fish	> 1.3 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri) Duration: '56 d'
LOEC (chronic)	3.16 mg/l Test organisms (species): Daphnia magna Duration: '21 d'
Methanol (67-56-1)	
LC50 - Fish [1]	15400 mg/l Test organisms (species): Lepomis macrochirus
LC50 - Fish [2]	> 100 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static] Source: EPA)
EC50 96h - Algae [1]	≈ 22000 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)
NOEC chronic fish	446.7 mg/l Test organisms (species): Pimephales promelas Duration: '28 d'
NOEC (chronic)	208 mg/l Test organisms (species): Daphnia magna Duration: '21 d'
Isopropyl alcohol (67-63-0)	
LC50 - Fish [1]	10000 mg/l Test organisms (species): Pimephales promelas
LC50 - Fish [2]	9640 mg/l Test organisms (species): Pimephales promelas
EC50 - Crustacea [1]	13299 mg/l (Exposure time: 48 h - Species: Daphnia magna)
EC50 72h - Algae [1]	> 1000 mg/l (Species: Desmodesmus subspicatus)
EC50 96h - Algae [1]	> 1000 mg/l (Species: Desmodesmus subspicatus)
Propylene glycol monomethyl ether (107-98-2)	
LC50 - Fish [1]	20.8 g/l (Exposure time: 96 h - Species: Pimephales promelas [static] Source: IUCLID)
EC50 - Crustacea [1]	23300 mg/l (Exposure time: 48 h - Species: Daphnia magna)
EC50 - Other aquatic organisms [1]	2954 mg/l Test organisms (species): other aquatic crustacea:
2-Butoxyethanol (111-76-2)	
LC50 - Fish [1]	1474 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri)
LC50 - Fish [2]	2950 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus Source: IUCLID)
EC50 - Crustacea [1]	≈ 1800 mg/l Test organisms (species): Daphnia magna
NOEC chronic fish	≥ 100 mg/l Test organisms (species): Oryzias latipes Duration: '14 d'
NOEC (chronic)	100 mg/l Test organisms (species): Daphnia magna Duration: '21 d'
1-Butanol (71-36-3)	
LC50 - Fish [1]	1730 – 1910 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static] Source: IUCLID)
LC50 - Fish [2]	1740 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through] Source: IUCLID)
EC50 - Crustacea [1]	1983 mg/l (Exposure time: 48 h - Species: Daphnia magna)
EC50 - Crustacea [2]	1897 – 2072 mg/l (Exposure time: 48 h - Species: Daphnia magna [Static])
EC50 72h - Algae [1]	> 500 mg/l (Species: Desmodesmus subspicatus)
EC50 96h - Algae [1]	> 500 mg/l (Species: Desmodesmus subspicatus)
NOEC (chronic)	4.1 mg/l Test organisms (species): Daphnia magna Duration: '21 d'

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1-Butanol (71-36-3)	
NOEC chronic crustacea	4.1 mg/l
Ethyl alcohol (64-17-5)	
LC50 - Fish [1]	14.2 g/l Test organisms (species): Pimephales promelas
LC50 - Fish [2]	> 100 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static] Source: EPA)
EC50 - Crustacea [1]	9268 – 14221 mg/l (Exposure time: 48 h - Species: Daphnia magna)
EC50 - Crustacea [2]	2 mg/l (Exposure time: 48 h - Species: Daphnia magna [Static])
ErC50 algae	1000 mg/l
EC50 96h - Algae [1]	≈ 22000 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)
NOEC (chronic)	9.6 mg/l Test organisms (species): Daphnia magna Duration: '9 d'
NOEC chronic crustacea	9.6 mg/l

12.2. Persistence and degradability

PRO-FINISH AEROSOL	
Persistence and degradability	Not established.
n-Butyl acetate (123-86-4)	
Persistence and degradability	Rapidly degradable
Acetone (67-64-1)	
Persistence and degradability	Not rapidly degradable
Isobutyl alcohol (78-83-1)	
Persistence and degradability	Rapidly degradable
Xylenes (o-, m-, p- isomers) (1330-20-7)	
Persistence and degradability	Rapidly degradable
Methanol (67-56-1)	
Persistence and degradability	Rapidly degradable
Isopropyl alcohol (67-63-0)	
Persistence and degradability	Rapidly degradable
Propylene glycol monomethyl ether (107-98-2)	
Persistence and degradability	Rapidly degradable
2-Butoxyethanol (111-76-2)	
Persistence and degradability	Rapidly degradable
1-Butanol (71-36-3)	
Persistence and degradability	Rapidly degradable
Ethyl alcohol (64-17-5)	
Persistence and degradability	Rapidly degradable

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12.3. Bioaccumulative potential

PRO-FINISH AEROSOL	
Bioaccumulative potential	Not established.
n-Butyl acetate (123-86-4)	
Partition coefficient n-octanol/water	1.81 (at 23 °C)
Acetone (67-64-1)	
BCF - Fish [1]	(0.69 dimensionless)
Partition coefficient n-octanol/water	-0.24
Isobutyl alcohol (78-83-1)	
BCF - Fish [1]	(no bioconcentration expected)
Partition coefficient n-octanol/water	1 (at 25 °C (at pH 7))
Xylenes (o-, m-, p- isomers) (1330-20-7)	
BCF - Fish [1]	0.6 – 15
Partition coefficient n-octanol/water	2.77 – 3.15
Methanol (67-56-1)	
BCF - Fish [1]	(10 dimensionless)
Partition coefficient n-octanol/water	-0.77
Isopropyl alcohol (67-63-0)	
Partition coefficient n-octanol/water	0.05 (at 25 °C)
Propylene glycol monomethyl ether (107-98-2)	
BCF - Fish [1]	(2 dimensionless)
Partition coefficient n-octanol/water	< 1 (at 20 °C (at pH 6.8))
2-Butoxyethanol (111-76-2)	
Partition coefficient n-octanol/water	0.81 (at 25 °C (at pH 7))
1-Butanol (71-36-3)	
BCF - Fish [1]	(0.64 dimensionless)
Partition coefficient n-octanol/water	1 (at 25 °C (at pH 7))
Ethyl alcohol (64-17-5)	
Partition coefficient n-octanol/water	-0.35 (at 24 °C (at pH 7.4))

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

Ozone	: Not classified.
Other information	: No other effects known.
Fluorinated greenhouse gases	: No

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According to the Hazardous Products Regulations (HPR) WHMIS 2022

SECTION 13 Disposal considerations

Product/Packaging disposal recommendations : Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

Additional information : Flammable vapours may accumulate in the container. The generation of waste should be avoided or minimized wherever possible.

SECTION 14 Transport information

In accordance with TDG

14.1. UN Number

UN-No. (TDG) : UN1950

14.2. UN Proper Shipping Name

Proper Shipping Name (TDG) : AEROSOLS

14.3. Transport hazard class(es)

TDG

Transport hazard class(es) (TDG) : 2.1

Hazard labels (TDG) : 2.1



14.4. Packing group, if applicable

Packing group (TDG) : Not applicable

14.5. Environmental hazards

Dangerous for the environment : No

Other information : No supplementary information available.

14.6. Special precautions for user

Special transport precautions : Do not handle until all safety precautions have been read and understood.

TDG

UN-No. (TDG) : UN1950

TDG Special Provisions : 80 - Despite section 1.17 of Part 1 (Coming into Force, Repeal, Interpretation, General Provisions and Special Cases), a person must not offer for transport or transport these dangerous goods unless they are in a means of containment that is in compliance with the requirements for transporting gases in Part 5 (Means of Containment), 107 - (1) These Regulations, except for Parts 1 and 2, do not apply to the offering for transport, handling or transport of UN1950, AEROSOLS, and UN2037, GAS CARTRIDGES, that contain dangerous goods included in Class 2.1 or Class 2.2 and that are transported on a road vehicle, a railway vehicle or a vessel on a domestic voyage, if the aerosols or gas cartridges have a capacity less than or equal to 50 mL.
(2) Subsection (1) does not apply to self-defence spray.

Explosive Limit and Limited Quantity Index : 1 L

Excepted quantities (TDG) : E0

Passenger Carrying Road Vehicle or Passenger : 75 L

Carrying Railway Vehicle Index

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14.7. Transport in bulk according to Annex II of MARPOL 73/78⁹ and the IBC Code¹⁰

Not applicable

SECTION 15 Regulatory information

All components of this product are listed, or excluded from listing, on the Canadian DSL (Domestic Substances List) and NDSL (Non-Domestic Substances List) inventories.

SECTION 16 Other Information

Issue date : 11-01-2018
Revision date : 10-09-2025
Supersedes : 12-21-2018

Indication of changes:

SDS update.

Other information : None.
Prepared by : Nexreg Compliance Inc.
www.Nexreg.com



Safety Data Sheet (SDS), Canada - Nexreg 2025

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