

SAFETY DATA SHEET

1. Identification of the substance/mixture and of the company

1.1 Product identifier

**Product Name: Type CG™
Cold Galvanize Aerosol**

Product ID numbers: CG-13, CG-13M

1.2 Relevant identified uses of the mixture and uses advised against

Identified uses: Protective zinc coating

List of advices against: Not applicable.

1.3 Details of the supplier of the safety data sheet

Supplier/Manufacturer:

American Polywater Corporation

11222 - 60th Street North

Stillwater, MN 55082 USA

Tel: 1-651-430-2270

Email: sds@polywater.com

1.4 Emergency telephone numbers

INFOTRAC: 1-800-535-5053 (USA) 1-352-323-3500 (INT'L)

2. Hazards Identification

2.1 Classification of the substance or mixture

Classification according to USA OSHA 29 CFR 1910.1200 (2012) and Canada HPR (SOR/2015-17; WHMIS 2015).

Flam Aerosol 1	H222
Gas under pressure, liquefied gas	H280
Aspiration 1	H304
Skin Irrit. 2	H315
Eye Dam. 2A	H319
Carcinogenicity. 2	H351
Rep Tox 2	H361
STOT (single) 3	H371
STOT (rep) 2	H373

2.2 Label elements

This product is intended for consumer use and is labeled according to CPSC guidelines and not to GHS guidelines listed below. It is safe for consumers and other users under normal and reasonably foreseeable use. The SDS contains valuable information for industrial workplace conditions.

Contains: Isohexanes, Ethanol, n-Pentane, n-Hexane, Isopropanol, Propane, Butane



Pictograms:

Signal word: Danger

Hazard Statements:

H222 Extremely flammable aerosol.

H280	Contains gas under pressure; may explode if heated
H304	Maybe fatal if swallowed and enters airway
H315	Causes skin irritation.
H319	Causes serious eye irritation
H351	Suspected of causing cancer
H361	Suspected of damaging fertility or the unborn child
H371	May cause damage to organs
H373	May cause damage to organs through prolonged or repeated exposure

Precautionary Statements:

P202	Do not handle until all safety precautions have been read and understood.
P210	Keep away from sparks, flames and hot surfaces. 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, fumes, gas, mist, vapors, spray.
P264	Wash hands thoroughly after using.
P271	Use only outdoors or in a well-ventilated area.
P280	Wear protective gloves and eye protection.
P312	Call a POISON CENTER or doctor, physician if you feel unwell.
P331	Do NOT induce vomiting.
P301 + P310	IF SWALLOWED: Immediately call a POISON CENTER, doctor, physician.
P302 + P350	Specific treatment is urgent (see first aid on this label)
P302 + P352	IF ON SKIN: Wash with soap and water.
P304 + P340	IF INHALED : Remove person to fresh air and keep comfortable for breathing.
P305 + P351 + P338	IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P308 + P313	If exposed or concerned: Get medical advice.
P332 + P313	If skin irritation occurs: Get medical advice.
P337 + P313	If eye irritation persists: Get medical advice.
P362 + P364	Take off contaminated clothing and wash before reuse.
P410 + P412	Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.
P430 + P233	Store in a well-ventilated place. Keep container tightly closed.
P501	Dispose of contents/container in accordance with local and national regulations.

2.3 Other hazards: No information available.

3. Composition/Information on Ingredients

<u>Component</u>	<u>CAS #</u>	<u>Wt. %</u>
Zinc; Zinc Dust	7440-66-6	20-30%
Acetone	67-64-1	30-40%
Xylene (Mixed Isomers)	1330-20-7	1-10%
Propane	74-98-6	0-30%
Isobutane	75-28-5	0-30%
n-butane	106-97-8	0-30%
Toluene	108-88-3	10-20%
Petroleum Distillate	64742-89-9	0.1-1.0%
Ethylbenzene	100-41-4	1-10%
Benzene	71-43-2	<0.1%

4. First Aid Measures

4.1 Description of first aid measures

- Eye Contact:** If eye irritation from exposure to vapors develops, move to fresh air. Flush eyes with clean water. If irritation persists, seek medical attention. For direct eye contact, flush with large quantity of water for 15 minutes. Seek medical attention.
- Skin Contact:** Remove contaminated clothing; flush skin thoroughly with water. If irritation occurs, seek medical attention.
- Inhalation (Breathing):** If irritation of nose or throat develops, move to fresh air. If irritation persists, seek medical attention. If breathing is difficult, provide oxygen. If not breathing, give artificial respiration. Seek immediate medical attention.
- Ingestion (Swallowing):** Not a likely route of exposure. Do not induce vomiting or give anything by mouth unless directed to do so by medical personnel. Get medical attention if symptoms appear.

4.2 Most important symptoms and effects, both acute and delayed

Causes eye and skin irritation. May cause respiratory irritation. May cause drowsiness or dizziness. May be harmful or fatal if swallowed and enters airways.

4.3 Indication of immediate medical attention and special treatment needed.

None known.

5. Firefighting Measures

5.1 Extinguishing media:

Carbon dioxide, water fog, dry chemical or foam.

5.2 Special hazards arising from the substance or mixture

Closed containers may explode from internal pressure build-up when exposed to extreme heat and discharge contents. Liquid content of container will support combustion. Over exposure to decomposition products may cause a health hazard. Symptoms may not be readily apparent. Obtain medical attention.

Hazardous decomposition and by-products:

Hazardous decomposition products include carbon dioxide, carbon monoxide, and other toxic fumes.

5.3 Advice for firefighters

Water may be used to cool containers to prevent pressure build-up and explosion when exposed to extreme heat. Wear goggles and use self-contained breathing apparatus. If water is used, fog nozzles are preferred.

6. Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures:

For a spill in a confined space, provide mechanical ventilation to disperse or exhaust vapors. For emergency responders: use respiratory protection: half-face or full-face respirator with filter(s) for organic vapor for spills in a confined space. Chemical goggles are recommended if splashes or contact with eyes is possible. For small spills: normal antistatic work clothes are usually adequate.

6.2 Environmental precautions:

Avoid release to the environment. Dyke the spill to prevent entry into waterways, sewers, basements or confined areas. Vapors can accumulate in low areas.

6.3 Methods materials for containment and cleaning up:

Absorb spill with sand or absorbents. Collect as much of the spilled material as possible using non-sparking tools and transfer to a container. Seal the container. Remember, adding an absorbent material does not change the toxicity or flammability hazard.

6.4 Reference to other sections:

Refer to Sections 4, 5, 8, and 13 for more information.

7. Handling and Storage

7.1 Precautions for safe handling

Extremely flammable aerosol. Keep containers cool, dry, and away from sources of ignition. Do not expose container to direct sunlight or temperatures above 50°C/122°F. Avoid breathing vapors or spray. Wash

thoroughly after handling. Wash contaminated clothing before reuse. Use only outdoors or in a well-ventilated area. For industrial or professional use only.

7.2 Conditions for safe storage, including incompatibilities

Do not transport or store near heat sources. Keep cans dry and away from sources of ignition. Do not puncture or incinerate container. Store this product with adequate ventilation.

7.3 Specific end uses

See technical data sheet on this product for further information.

8. Exposure Controls / Personal Protection

8.1 Control parameters

Exposure limits and recommendations:

Zinc, Zinc Dust (7440-66-6)

Country/Source	Long-term exposure limit – 8 hr. TWA	Short-term exposure limit – 15 min
USA ACGIH TWA (as dust)	10 mg/m ³	--
USA OSHA PEL	5 mg/m ³	--
Alberta, British Columbia, Ontario, Quebec, Yukon, Saskatchewan*	Not established	

Xylene, Mixed Isomers (1330-20-7)

Country/Source	Long-term exposure limit – 8 hr. TWA	Short-term exposure limit – 15 min
USA ACGIH TWA	100 ppm	150 ppm
USA OSHA PEL	100 ppm	--
Alberta	100 ppm, 434 mg/m ³	150 ppm, 651 mg/m ³
British Columbia	100 ppm	150 ppm
Ontario	100 ppm	150 ppm
Quebec	100 ppm, 434 mg/m ³	150 ppm, 651 mg/m ³
Saskatchewan	100 ppm	150 ppm
Yukon*	100 ppm, 435 mg/m ³	150 ppm, 650 mg/m ³

Acetone (67-64-1)

Country/Source	Long-term exposure limit – 8 hr. TWA	Short-term exposure limit – 15 min
USA ACGIH TWA	250 ppm	500 ppm
USA OSHA PEL	1000 ppm	--
Alberta	500 ppm	750 ppm
British Columbia	250 ppm	500 ppm
Ontario	250 ppm	500 ppm
Quebec	500 ppm	1000 ppm
Saskatchewan	500 ppm	750 ppm
Yukon*	1000 ppm	1250 ppm

Toluene (108-88-3)

Country/Source	Long-term exposure limit – 8 hr. TWA	Short-term exposure limit – 15 min
USA ACGIH OSHA	20 ppm	--
USA OSHA PEL	200 ppm	--
Alberta	50 ppm	

British Columbia	20 ppm	
Ontario	20 ppm	
Quebec	50 ppm	
Saskatchewan	50 ppm	60 ppm
Yukon*	100 ppm	150 ppm

Ethylbenzene (100-41-4)

Country/Source	Long-term exposure limit – 8 hr. TWA	Short-term exposure limit – 15 min
USA ACGIH OSHA	20 ppm	--
USA OSHA PEL	100 ppm	--
Alberta	100 ppm	125 ppm
British Columbia	20 ppm	
Ontario	20 ppm	
Quebec	20 ppm	
Saskatchewan	100 ppm	125 ppm
Yukon*	100 ppm	125 ppm

Isobutane (75-28-5)

Country/Source	Long-term exposure limit – 8 hr. TWA	Short-term exposure limit – 15 min
USA ACGIH OSHA	Not established	1000 ppm
USA OSHA PEL	Not established	--
Alberta, British Columbia, Ontario	Not established	1000 ppm
Quebec	800 ppm	
Saskatchewan	1000 ppm	1250 ppm
Yukon*	600 ppm	750 ppm

n-butane (106-97-8)

Country/Source	Long-term exposure limit – 8 hr. TWA	Short-term exposure limit – 15 min
USA ACGIH TWA (as dust)	Not established	1000 ppm
USA OSHA PEL	Not established	--
Alberta, British Columbia, Ontario	Not established	1000 ppm
Quebec	800 ppm	
Saskatchewan	1000 ppm	1250 ppm
Yukon*	600 ppm	750 ppm

Benzene (71-43-2)

Country/Source	Long-term exposure limit – 8 hr. TWA	Short-term exposure limit – 15 min
USA ACGIH TWA (as dust)	0.5 ppm	2.5 ppm
USA OSHA PEL	10 ppm	--
Alberta	0.5 ppm	2.5 ppm
British Columbia	0.5 ppm	2.5 ppm
Ontario	0.5 ppm	2.5 ppm
Quebec	1 ppm	5 ppm
Saskatchewan	0.5 ppm	2.5 ppm
Yukon*	0.5 ppm	2.5 ppm

Propane (propellant) (74-98-6)

Country/Source	Long-term exposure limit – 8 hr. TWA	Short-term exposure limit – 15 min
USA ACGIH TWA (as dust)	1000 ppm	--
USA OSHA PEL	Not established	--
Alberta	1000 ppm	--
British Columbia	asphyxiant	--
Ontario	asphyxiant	--
Quebec	800 ppm	--
Saskatchewan	1000 ppm	1250 ppm
Yukon*	asphyxiant	

* Manitoba, Newfoundland and Labrador, Nova Scotia, and Prince Edward Island are all based on the current ACGIH TLVs. New Brunswick is based on an older version ACGIH. Nunavet and Northwest Territories are based heavily on current ACGIH TLVs.

8.2 Exposure controls

Respiratory protection:

Normal ventilation is adequate. If exposure exceeds recommended limits, respirator protection is recommended. Use a respirator or gas mask with cartridges for organic vapors (NIOSH-approved) or use supplied air equipment.

Protective gloves:

The use of impermeable gloves is recommended.

Eye protection:

Tightly fitting safety goggles. Face-shield.

Other protective equipment:

It is suggested that a source of clean water be available in work area for flushing eyes and skin. Impervious clothing should be worn as needed.



9. Physical and Chemical

9.1 Information of basic physical and chemical properties (bulk liquid)

Appearance:	Aerosol-dispensed gray coating.
Odor threshold:	Not available
pH:	Does not apply
Freezing point:	Not available
Boiling point:	Not available
Flash point:	-96.4°C / -141°F
Evaporation rate:	Not available
Flammability (solid, gas):	Not available
Flammability limits:	Not available
Vapor pressure:	Not available
Vapor density (Air = 1):	Not available
Specific gravity (H₂O = 1):	1.293
Solubility in water:	Practically insoluble
Coefficient of Water/Oil Distribution:	Not available

Auto-ignition temperature: Not available
Decomposition temperature: Not available
Viscosity: Not available

9.2 Other Information

VOC Content (%): 40.06

10. Stability and Reactivity

10.1 Reactivity:

See remaining headings in Section 10.

10.2 Chemical stability:

Stable

10.3 Possibility of hazardous reactions:

None known.

10.4 Conditions to avoid:

Avoid heat, flame, and sparks.

10.5 Incompatible materials :

Strong acids, alkalis, oxidizing agents.

10.6 Hazardous decomposition products:

Carbon dioxide, carbon monoxide.

11. Toxicological Information

11.1 Information on toxicological effects:

Acute toxicity

Eye contact:

Direct eye contact with vapors or atomized particles may cause eye irritation.

Skin contact:

Prolonged or repeated skin exposure can remove oils, causing redness, drying and cracking. Persons with pre-existing skin disorders may be more susceptible to skin irritation from this material.

Irritation and Sensitization Potential:

Product may be irritating to skin and eyes. It is not a sensitizer.

Inhalation (Breathing):

May cause respiratory irritation, headache, nausea, fatigue, drowsiness, impaired coordination, central nervous system depression or heart arrhythmia. Narcotic in high concentration.

Ingestion:

Not a likely route of exposure. Ingestion of large quantities may cause irritation of the digestive tract, nervous system depression (e.g., drowsiness, dizziness, loss of coordination, and fatigue).

Toxicity to Animals:

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
ACETONE 67-64-1	= 5800 mg/kg (Rat)	> 15700 mg/kg (Rabbit)	= 50100 mg/m ³ (Rat) 8 h
ZINC POWDER 7440-66-6	= 630 mg/kg (Rat)		
TOLUENE 108-88-3	= 2600 mg/kg (Rat)	= 12000 mg/kg (Rabbit)	= 12.5 mg/L (Rat) 4 h
XYLENE 1330-20-7	= 3500 mg/kg (Rat)	> 1700 mg/kg (Rabbit) > 4350 mg/kg (Rabbit)	= 29.08 mg/L (Rat) 4 h = 5000 ppm (Rat) 4 h
ETHYL BENZENE 100-41-4	= 3500 mg/kg (Rat)	= 15400 mg/kg (Rabbit)	= 17.4 mg/L (Rat) 4 h

PETROLEUM DISTILLATES 64742-89-8	-	= 3000 mg/kg (Rabbit)	-
BENZENE 71-43-2	= 1800 mg/kg (Rat) = 810 mg/kg (Rat)	> 8200 mg/kg (Rabbit)	= 44.66 mg/L (Rat) 4 h

Chronic Exposure:

Reproductive Toxicity: Product is or contains a chemical which is a known or suspected reproductive hazard.

Mutagenicity: No data available

Teratogenicity: No data available

Specific Target Organ Toxicity (STOT) May cause damage to Target Organs listed below through prolonged or repeated exposure. Intentional misuse by deliberately concentrating and inhaling contents may be harmful or fatal. Chronic hydrocarbon abuse has been associated with irregular heart rhythms and potential cardiac arrest.

Toxicologically Synergistic Products: Not available.

Carcinogenic Status: Ethyl benzene has been shown to cause cancer in laboratory animals. The relevance of these findings to humans is uncertain. The international agency for research on cancer (IARC) has classified ethylbenzene as a possible human carcinogen. Benzene has been shown to cause cancer in humans. The international agency for research on cancer (IARC) has classified benzene as a known human carcinogen.

12. Ecological Information

12.1 Toxicity:

Acetone 67-64-1	
Toxicity to fish	4.74 - 6.33 mL/L LC50 Oncorhynchus mykiss 96h 6210 - 8120 mg/L LC50 Pimephales promelas 96h static 8300 mg/L LC50 Lepomis macrochirus 96h
Toxicity to daphnia and other aquatic invertebrates	10294 - 17704 mg/L EC50 Daphnia magna 48h Static 12600 - 12700 mg/L EC50 Daphnia magna 48h
Zinc Powder 7440-66-6	
Toxicity to algae	0.09 - 0.125 mg/L EC50 Pseudokirchneriella subcapitata 72h static 0.11 - 0.271 mg/L EC50 Pseudokirchneriella subcapitata 96h static
Toxicity to fish	0.211 - 0.269 mg/L LC50 Pimephales promelas 96h semi-static 2.16 - 3.05 mg/L LC50 Pimephales promelas 96h flow-through 0.24 mg/L LC50 Oncorhynchus mykiss 96h flow-through 0.41 mg/L LC50 Oncorhynchus mykiss 96h static 0.45 mg/L LC50 Cyprinus carpio 96h semi-static 0.59 mg/L LC50 Oncorhynchus mykiss 96h semi-static 2.66 mg/L LC50 Pimephales promelas 96h static 3.5 mg/L LC50 Lepomis macrochirus 96h static 30 mg/L LC50 Cyprinus carpio 96h 7.8 mg/L LC50 Cyprinus carpio 96h static
Toxicity to daphnia and other aquatic invertebrates	0.139 - 0.908 mg/L EC50 Daphnia magna 48h Static
Toluene 108-88-3	
Toxicity to algae	12.5 mg/L EC50 Pseudokirchneriella subcapitata 72h static 433 mg/L EC50 Pseudokirchneriella subcapitata 96h
Toxicity to fish	11.0 - 15.0 mg/L LC50 Lepomis macrochirus 96h static 14.1 - 17.16 mg/L LC50 Oncorhynchus mykiss 96h static 15.22 - 19.05 mg/L LC50 Pimephales promelas 96h flow-through 5.89 - 7.81 mg/L LC50 Oncorhynchus mykiss 96h flow-through

	50.87 - 70.34 mg/L LC50 Poecilia reticulata 96h static 12.6 mg/L LC50 Pimephales promelas 96h static 28.2 mg/L LC50 Poecilia reticulata 96h semi-static 5.8 mg/L LC50 Oncorhynchus mykiss 96h semi-static 54 mg/L LC50 Oryzias latipes 96h static
Toxicity to daphnia and other aquatic invertebrates	5.46 - 9.83 mg/L EC50 Daphnia magna 48h Static 11.5 mg/L EC50 Daphnia magna 48h
XYLENE 1330-20-7	
Toxicity to fish	13.1 - 16.5 mg/L LC50 Lepomis macrochirus 96h flow-through 13.5 - 17.3 mg/L LC50 Oncorhynchus mykiss 96h 2.661 - 4.093 mg/L LC50 Oncorhynchus mykiss 96h static 23.53 -29.97 mg/L LC50 Pimephales promelas 96h static 30.26 - 40.75 mg/L LC50 Poecilia reticulata 96h static 7.711 - 9.591 mg/L LC50 Lepomis macrochirus 96h static 13.4 mg/L LC50 Pimephales promelas 96h flow-through 19 mg/L LC50 Lepomis macrochirus 96h 780 mg/L LC50 Cyprinus carpio 96h semi-static 780 mg/L LC50 Cyprinus carpio 96h
Toxicity to daphnia and other aquatic invertebrates	0.6 mg/L LC50 Gammarus lacustris 48h 3.82 mg/L EC50 water flea 48h
ETHYL BENZENE 100-41-4	
Toxicity to algae	1.7 - 7.6 mg/L EC50 Pseudokirchneriella subcapitata 96h static 2.6 - 11.3 mg/L EC50 Pseudokirchneriella subcapitata 72h static 4.6 mg/L EC50 Pseudokirchneriella subcapitata 72h 438 mg/L EC50 Pseudokirchneriella subcapitata 96h
Toxicity to fish	11.0 - 18.0 mg/L LC50 Oncorhynchus mykiss 96h static 7.55 - 11 mg/L LC50 Pimephales promelas 96h flow-through 9.1 - 15.6 mg/L LC50 Pimephales promelas 96h static 32 mg/L LC50 Lepomis macrochirus 96h static 4.2 mg/L LC50 Oncorhynchus mykiss 96h semi-static 9.6 mg/L LC50 Poecilia reticulata 96h static
Toxicity to daphnia and other aquatic invertebrates	1.8 - 2.4 mg/L EC50 Daphnia magna 48h
PETROLEUM DISTILLATES 64742-89-8	
Toxicity to algae	4700 mg/L EC50 Pseudokirchneriella subcapitata 72h
BENZENE 71-43-2	
Toxicity to algae	29 mg/L EC50 Pseudokirchneriella subcapitata 72h
Toxicity to fish	10.7 - 14.7 mg/L LC50 Pimephales promelas 96h flow-through 22330 – 41160 µg/L LC50 Pimephales promelas 96h static 70000 - 142000 µg/L LC50 Lepomis macrochirus 96h static 22.49 mg/L LC50 Lepomis macrochirus 96h static 28.6 mg/L LC50 Poecilia reticulata 96h static 5.3 mg/L LC50 Oncorhynchus mykiss 96h flow-through
Toxicity to daphnia and other aquatic invertebrates	8.76 - 15.6 mg/L EC50 Daphnia magna 48h Static 10 mg/L EC50 Daphnia magna 48h

12.1 Toxicity:

Ecotoxicity:

No information available.

Aquatic Toxicity:

No information available.

12.2 Persistence and degradability:

No information available

12.3 Bioaccumulation potential:

Chemical Name	log Pow
ACETONE 67-64-1	-0.24
PROPANE/ISOBUTANE/N-BUTANE 68476-86-8	2.8
TOLUENE 108-88-3	2.7
XYLENE 1330-20-7	3.15
ETHYL BENZENE 100-41-4	3.2
BENZENE 71-43-2	2.1

12.4 Mobility in soil: No information available
 This product is not, nor does it contain a substance that is a
12.5 Results of PBT and vPvB Assessment: PBT or vPvB.
12.6 Other adverse effects: None known.

13. Disposal Considerations

Dispose of product in accordance with National and Local Regulations.

14. Transport Information

UN Number: 1950
UN Proper shipping name: AEROSOLS, Flammable, less than 1 liter each, Class 2.1, LTD QTY
Transport hazard class(es): Class 2.1
Packing group: Not Applicable
Environmental hazards: None known
Special precautions: None known
TDG: Not Regulated
ICAO/IATA-DGR: Consumer Commodity, ID 8000, Class 9, LTD QTY, Per S.P. A112
IMDG: UN 1950, AEROSOLS, Flammable, less than 1 liter each, Class 2.1, LTD QTY

15. Regulatory Information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

USA Federal and State

All components are listed on the TSCA inventory.

Hazard Categories for SARA Section 311/312 Reporting	Acute Yes	Chronic No	Fire Yes	Pressure No	Reactive No
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Components	CERCLA/SARA Sec 302		SARA Sec. 313
	Hazardous Substance RQ	EHS TPQ	Toxic Release
Zinc; Zinc Dust	Yes (1,000 lbs.)	No	Yes (1%)
Acetone	Yes (5,000 lbs.)	No	No
Xylene (Mixed Isomers)	Yes (100 lbs.)	No	Yes (1%)
Toluene	Yes (1,000 lbs.)	No	No
Ethylbenzene (Component of Xylene)	Yes (1,000 lbs.)	No	Yes (1%)
Benzene	Yes (10 lbs.)	No	Yes (1%)

NFPA Ratings: Health: 2
 Fire: 4
 Reactivity: 0

National Fire Protection Association (NFPA) hazard ratings are designed for use by emergency response personnel during spill, fire or similar emergencies. Hazard ratings are based on physical and toxic properties of combustion or decomposition.

California Proposition 65

WARNING: This product can expose you to ethylbenzene and benzene which are known to the state of California to cause cancer. For more information, go to www.p65warnings.ca.gov.

European Union

Product complies with the communication requirements of REACH Regulation (EC) No. 1907/2006. All components are listed on the European Inventory of Existing Chemical Substances (EINECS). Contains no substance on the REACH candidate list $\geq 0.1\%$ SCL. Does not contain notified substances from the ELINCS List, Directive 92/32/EEC. Contains no REACH substances with Annex XVII restrictions.

Canada

All components are listed on the DSL inventory.
This product has been classified according to the hazard criteria of the CPR and the SDS contains all the information required by the CPR.

Australia

All components are listed on the AICS.
Hazardous according to criteria of NOHSC Australia.

15.2 Chemical Safety Assessment

No chemical safety assessment has been carried out for the mixture by the supplier.

16. Other Information

Abbreviations and acronyms:

OSHA = Occupational Safety and Health Administration
CLP = Classification, Labeling and Packaging Regulation
STOT = Specific Target Organ Toxicity
LD₅₀ = Median Lethal Dose
DNEL = Derived No Effect Level
ACGIH = American Conference of Governmental Industrial Hygienists
TSCA = Toxic Substances Control Act (USA)
DSL = Domestic Substances List (Canada)
AICS = Australian Inventory of Chemical Substances

Revision Date:	May 31, 2023
Revision Number:	8 NA
Supersedes:	March 4, 2022
Other:	Not Applicable
Indication of Changes:	Section 14, updated. Written in accordance with the provisions of OSHA 1910.1200 App D (2012) and Canada HPR (SOR/2015-17) (WHMIS 2015). (GHS format)

The information and recommendations contained herein are believed to be reliable. However, the supplier makes no warranties, express or implied, concerning the use of this product. The buyer must determine conditions of safe usage and assumes all risk and liability in handling this product.