

1. Product and Company Identification

Product identifier	Sonax Profiline Cut & Finish
Other means of identification	02251410, 02253000, 02255000
Synonyms	Not available.
Recommended use	Car Care
Recommended restrictions	None known.
Manufacturer information	Sonax GmbH Münchener Strasse 75 D-86633 Neuburg/Donau DE Phone: 0049 84 31 53-0 24-Hour-Number: GBK/Infotrac ID 91785: . (USA domestic) 1 800 535 5053
Supplier	Vision Investments, LLC 4565 W. 16th Street Indianapolis, IN 46222 US Email: info@sonaxusa.com Phone: 1-317-295-7056

2. Hazards Identification

Physical hazards	Not classified.
Health hazards	Not classified.
Environmental hazards	Not classified.
WHMIS 2015 defined hazards	Not classified
Label elements	
Hazard symbol	None.
Signal word	None.
Hazard statement	The mixture does not meet the criteria for classification.
Precautionary statement	
Prevention	Observe good industrial hygiene practices.
Response	Wash hands after handling.
Storage	Store away from incompatible materials.
Disposal	Dispose of waste and residues in accordance with local authority requirements.
WHMIS 2015: Health Hazard(s) not otherwise classified (HHNOC)	None known
WHMIS 2015: Physical Hazard(s) not otherwise classified (PHNOC)	None known
Hazard(s) not otherwise classified (HNOC)	None known.
Supplemental information	Not applicable.

3. Composition/Information on Ingredients

Mixture

Chemical name	Common name and synonyms	CAS number	%
Distillates (petroleum), hydrotreated middle		64742-46-7	15.2
Aluminum oxide		1344-28-1	4
2-Propanol, 1-methoxy-		107-98-2	3.4
1,2-Propanediol		57-55-6	3

4. First Aid Measures

Inhalation	If symptoms develop move victim to fresh air. If symptoms persist, obtain medical attention.
Skin contact	Flush with cool water. Wash with soap and water. Obtain medical attention if irritation persists.
Eye contact	Flush with cool water. Remove contact lenses, if applicable, and continue flushing. Obtain medical attention if irritation persists.
Ingestion	Do not induce vomiting. Never give anything by mouth if victim is unconscious, or is convulsing. Obtain medical attention.
Most important symptoms/effects, acute and delayed	Direct contact with eyes may cause temporary irritation.
Indication of immediate medical attention and special treatment needed	Treat symptomatically.
General information	If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance. Keep out of reach of children.

5. Fire Fighting Measures

Suitable extinguishing media	Water spray. Foam. Dry chemical. Carbon dioxide.
Unsuitable extinguishing media	None known.
Specific hazards arising from the chemical	Not available.
Special protective equipment and precautions for firefighters	Firefighters should wear full protective clothing including self-contained breathing apparatus.
Fire-fighting equipment/instructions	Move containers from fire area if you can do so without risk.
Specific methods	Use standard firefighting procedures and consider the hazards of other involved materials.
General fire hazards	No unusual fire or explosion hazards noted.
Hazardous combustion products	Not available.

6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures	Keep unnecessary personnel away. Keep out of low areas. Keep people away from and upwind of spill/leak. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. For personal protection, see section 8 of the SDS.
Methods and materials for containment and cleaning up	Stop leak if you can do so without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Clean surface thoroughly to remove residual contamination. Following product recovery, flush area with water. Prevent entry into waterways, sewer, basements or confined areas. For waste disposal, see section 13 of the SDS.
Environmental precautions	Do not discharge into lakes, streams, ponds or public waters.

7. Handling and Storage

Precautions for safe handling	Use according to package label instructions. Ensure adequate ventilation. Avoid prolonged exposure. Wash thoroughly after handling. Use good industrial hygiene practices in handling this material.
Conditions for safe storage, including any incompatibilities	Protect from freezing. Keep at temperatures between 20 and 25°C (68-77°F). Store in a cool, dry, well-ventilated place. Store away from incompatible materials (see Section 10 of the SDS). Keep out of reach of children.

8. Exposure Controls/Personal Protection

Occupational exposure limits

Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2)

Components	Type	Value	Form
2-Propanol, 1-methoxy- (CAS 107-98-2)	STEL	553 mg/m3	
		150 ppm	
	TWA	369 mg/m3	

Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2)

Components	Type	Value	Form
		100 ppm	
Aluminum oxide (CAS 1344-28-1)	TWA	10 mg/m3	
Distillates (petroleum), hydrotreated middle (CAS 64742-46-7)	STEL	10 mg/m3	Mist.

Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended)

Components	Type	Value	Form
2-Propanol, 1-methoxy- (CAS 107-98-2)	STEL	75 ppm	
	TWA	50 ppm	
Distillates (petroleum), hydrotreated middle (CAS 64742-46-7)	TWA	1 mg/m3	Mist.

Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act)

Components	Type	Value	Form
2-Propanol, 1-methoxy- (CAS 107-98-2)	STEL	100 ppm	
	TWA	50 ppm	
Aluminum oxide (CAS 1344-28-1)	TWA	1 mg/m3	Respirable fraction.
Distillates (petroleum), hydrotreated middle (CAS 64742-46-7)	TWA	5 mg/m3	Inhalable fraction.

Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents)

Components	Type	Value	Form
1,2-Propanediol (CAS 57-55-6)	TWA	155 mg/m3	Vapor and aerosol.
		10 mg/m3	Aerosol.
		50 ppm	Vapor and aerosol.
2-Propanol, 1-methoxy- (CAS 107-98-2)	STEL	100 ppm	
	TWA	50 ppm	

Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment)

Components	Type	Value	Form
2-Propanol, 1-methoxy- (CAS 107-98-2)	STEL	553 mg/m3	
		150 ppm	
	TWA	369 mg/m3	
		100 ppm	
Aluminum oxide (CAS 1344-28-1)	TWA	10 mg/m3	Total dust.
Distillates (petroleum), hydrotreated middle (CAS 64742-46-7)	STEL	10 mg/m3	Mist.

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

Components	Type	Value	Form
Aluminum oxide (CAS 1344-28-1)	PEL	5 mg/m3	Respirable fraction.
		15 mg/m3	Total dust.
Distillates (petroleum), hydrotreated middle (CAS 64742-46-7)	PEL	5 mg/m3	Mist.
		400 mg/m3	

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

Components	Type	Value	Form
		100 ppm	

US. OSHA Table Z-3 (29 CFR 1910.1000)

Components	Type	Value	Form
Aluminum oxide (CAS 1344-28-1)	TWA	5 mg/m3	Respirable fraction.
		15 mg/m3	Total dust.
		50 mppcf	Total dust.
		15 mppcf	Respirable fraction.

US. ACGIH Threshold Limit Values

Components	Type	Value	Form
2-Propanol, 1-methoxy- (CAS 107-98-2)	STEL	100 ppm	
	TWA	50 ppm	
Aluminum oxide (CAS 1344-28-1)	TWA	1 mg/m3	Respirable fraction.
Distillates (petroleum), hydrotreated middle (CAS 64742-46-7)	TWA	5 mg/m3	Inhalable fraction.

US. NIOSH: Pocket Guide to Chemical Hazards

Components	Type	Value	Form
2-Propanol, 1-methoxy- (CAS 107-98-2)	STEL	540 mg/m3	
		150 ppm	
	TWA	360 mg/m3 100 ppm	
Distillates (petroleum), hydrotreated middle (CAS 64742-46-7)	STEL	10 mg/m3	Mist.

US. AIHA Workplace Environmental Exposure Level (WEEL) Guides

Components	Type	Value	Form
1,2-Propanediol (CAS 57-55-6)	TWA	10 mg/m3	Aerosol.

Biological limit values	No biological exposure limits noted for the ingredient(s).
Exposure guidelines	See above
Appropriate engineering controls	Ensure adequate ventilation.
Individual protection measures, such as personal protective equipment	
Eye/face protection	Safety glasses if eye contact is possible.
Skin protection	
Hand protection	If there is constant skin contact, rubber gloves are recommended.
Other	As required by employer code.
Respiratory protection	Not normally required if good ventilation is maintained.
Thermal hazards	Not available.
General hygiene considerations	Follow good hygienic and housekeeping practices. Wash hands before breaks and immediately after handling the product. When using do not eat or drink.

9. Physical and Chemical Properties

Appearance	Viscous
Physical state	Liquid.
Form	Liquid.
Color	White
Odor	Characteristic
Odor threshold	Not available.
pH	Not available.
Melting point/freezing point	Not available.

Initial boiling point and boiling range	212 °F (100 °C)
Pour point	Not available.
Specific gravity	Not available.
Partition coefficient (n-octanol/water)	Not available.
Flash point	212.0 - 635.0 °F (100.0 - 335.0 °C)
Evaporation rate	Not available.
Flammability (solid, gas)	Not applicable.
Upper/lower flammability or explosive limits	
Flammability limit - lower (%)	Not available.
Flammability limit - upper (%)	Not available.
Explosive limit - lower (%)	Not available.
Explosive limit - upper (%)	Not available.
Vapor pressure	Not available.
Vapor density	Not available.
Relative density	Not available.
Solubility(ies)	Partial miscible
Auto-ignition temperature	Not available.
Decomposition temperature	Not available.
Viscosity	> 20.5 mm ² /s @ 40°C
Other information	
Density	0.98 - 0.99 g/cm ³ @20°C

10. Stability and Reactivity

Reactivity	This product may react with oxidizing agents.
Possibility of hazardous reactions	Hazardous polymerization does not occur.
Chemical stability	Stable under recommended storage conditions.
Conditions to avoid	Do not mix with other chemicals.
Incompatible materials	Oxidizers.
Hazardous decomposition products	Not available.

11. Toxicological Information

Routes of exposure	Eye, Skin contact, Skin absorption, Inhalation, Ingestion.
Information on likely routes of exposure	
Ingestion	May cause stomach distress, nausea or vomiting.
Inhalation	No adverse effects due to inhalation are expected.
Skin contact	No adverse effects due to skin contact are expected. Components of the product may be absorbed into the body through the skin.
Eye contact	Direct contact with eyes may cause temporary irritation.
Symptoms related to the physical, chemical and toxicological characteristics	Direct contact with eyes may cause temporary irritation.

Information on toxicological effects

Acute toxicity

Components	Species	Test Results
1,2-Propanediol (CAS 57-55-6)		
Acute		
<i>Dermal</i>		
LD50	Rabbit	> 2000 mg/kg, 24 Hours 20800 mg/kg

Components	Species	Test Results
<i>Inhalation</i>		
LC50	Not available	
<i>Oral</i>		
LD50	Dog	19000 mg/kg
	Guinea pig	184000 mg/kg
		19700 mg/kg
	Mouse	24900 mg/kg
		23900 mg/kg
	Rabbit	14800 mg/kg
	Rat	22000 mg/kg
		20000 mg/kg
2-Propanol, 1-methoxy- (CAS 107-98-2)		
Acute		
<i>Dermal</i>		
LD50	Rabbit	> 15800 mg/kg, 24 Hours, ECHA
		> 13000 mg/kg, 24 Hours, ECHA
		14.1 ml/kg, 24 Hours, ECHA
		13 g/kg
	Rat	> 2000 mg/kg, Days, ECHA
<i>Inhalation</i>		
LC100	Rat	10400 ppm, 4 Hours
LC50	Guinea pig	15000 mg/L, 10 Hours
	Mouse	< 6000 ppm, 6 Hours, ECHA
		6000 - 7000 ppm, 6 Hours, ECHA
	Rat	54.6 mg/L, 4 Hours
<i>Oral</i>		
LD50	Dog	9000 mg/kg, ECHA
		4.6 g/kg
	Mouse	10.8 g/kg
	Rabbit	5.3 g/kg
	Rat	> 5000 mg/kg, ECHA
		> 2000 mg/kg, ECHA
		6.1 - 6.9 ml/kg, ECHA
		4940 - 6640 mg/kg, ECHA
		4277 mg/kg, ECHA
		4016 mg/kg, ECHA
		3739 mg/kg
		5.7 ml/kg, ECHA
Aluminum oxide (CAS 1344-28-1)		
Acute		
<i>Dermal</i>		
LD50	Not available	
<i>Inhalation</i>		
LC50	Rat	> 10 mg/L, 4 Hours, ECHA
		> 2.3 mg/L, 4 Hours, ECHA
		> 0.9 mg/L, 4 Hours
		7.6 mg/L, 1 Hours
<i>Oral</i>		
LD50	Rat	> 15900 mg/kg, 14 days, ECHA
		> 10000 mg/kg, Sigma Aldrich
		> 2000 mg/kg, ECHA

Components	Species	Test Results
		5000 mg/kg, EMD Millipore
Distillates (petroleum), hydrotreated middle (CAS 64742-46-7)		
Acute		
<i>Dermal</i>		
LD50	Rabbit	> 2000 mg/kg, 24 Hours, ECHA 2000 mg/kg, Madison Chemical
<i>Inhalation</i>		
LC50	Rat	73680 mg/L, 4 Hours, HSDB 7640 mg/m ³ , 4 h, ECHA 7640 mg/m ³ , 4 Hours, ECHA 61 mg/L, 4 Hours, HSDB 4.6 mg/L, 4 Hours, ECHA 1.8 mg/L, 4 Hours, ECHA 1.8 mg/L, 4 Hours, ECHA 1.7 mg/L, 4 Hours, ECHA
<i>Oral</i>		
LD50	Rat	> 5000 mg/kg, ECHA > 25 ml/kg, HSDB 7400 mg/kg, LOLI
Skin corrosion/irritation	Prolonged skin contact may cause temporary irritation.	
Exposure minutes	Not available.	
Erythema value	Not available.	
Oedema value	Not available.	
Serious eye damage/eye irritation	May cause irritation.	
Corneal opacity value	Not available.	
Iris lesion value	Not available.	
Conjunctival reddening value	Not available.	
Conjunctival oedema value	Not available.	
Recover days	Not available.	
Respiratory or skin sensitization		
Canada - Alberta OELs: Irritant		
Glycerol (CAS 56-81-5)		Irritant
Respiratory sensitization	Not available.	
Skin sensitization	This product is not expected to cause skin sensitization.	
Mutagenicity	Not classified.	
Carcinogenicity	Not classified.	
Canada - Manitoba OELs: carcinogenicity		
1-METHOXY-2-PROPANOL (PGME) (CAS 107-98-2)	Not classifiable as a human carcinogen.	
ALUMINUM METAL AND INSOLUBLE COMPOUNDS, RESPIRABLE FRACTION (CAS 1344-28-1)	Not classifiable as a human carcinogen.	
MINERAL OIL, EXCLUDING METAL WORKING FLUIDS, PURE, HIGHLY AND SEVERELY REFINED, INHALABLE FRACTION (CAS 64742-46-7)	Not classifiable as a human carcinogen.	
US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)		
Not listed.		
Reproductive toxicity	Not classified.	
Teratogenicity	In rats and mice exposed to ethylene glycol, embryotoxic (late resorptions), fetotoxic (reduced fetal body weight) and teratogenic (external, soft tissue and skeletal defects) effects were observed at relatively high oral doses that caused no or minimal maternal toxicity.	
Specific target organ toxicity - single exposure	Not classified.	
Specific target organ toxicity - repeated exposure	Not classified.	

Aspiration hazard	Not classified.
Chronic effects	Prolonged exposure may cause chronic effects. Lung scarring (pneumoconiosis) after chronic exposure to aluminum oxide dust and fume

12. Ecological Information

Ecotoxicity See below

Ecotoxicological data

Components		Species	Test Results
1,2-Propanediol (CAS 57-55-6)			
Crustacea	EC50	Daphnia	10000 mg/L, 48 Hours
Aquatic			
Crustacea	EC50	Water flea (Daphnia magna)	> 10000 mg/L, 48 hours
Fish	LC50	Fathead minnow (Pimephales promelas)	710 mg/L, 96 hours
2-Propanol, 1-methoxy- (CAS 107-98-2)			
Crustacea	EC50	Daphnia	23300 mg/L, 48 Hours
Distillates (petroleum), hydrotreated middle (CAS 64742-46-7)			
Aquatic			
Crustacea	EC50	Water flea (Daphnia pulex)	2.7 - 5.1 mg/L, 48 hours
Fish	LC50	Rainbow trout, donaldson trout (Oncorhynchus mykiss)	8.8 mg/L, 96 hours
			8.8 mg/L, 96 hours
Persistence and degradability	No data is available on the degradability of this product.		
Bioaccumulative potential	No data available.		
Mobility in soil	No data available.		
Mobility in general	Not available.		
Other adverse effects	No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.		

13. Disposal Considerations

Disposal instructions	Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Review federal, state and local government requirements prior to disposal.
Local disposal regulations	Dispose in accordance with all applicable regulations.
Hazardous waste code	The waste code should be assigned in discussion between the user, the producer and the waste disposal company.
Waste from residues / unused products	Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).
Contaminated packaging	Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied.

14. Transport Information

Transport of Dangerous Goods (TDG) Proof of Classification	In accordance with Part 2.2.1 (SOR/2014-152) of the Transportation of Dangerous Goods Regulations, we certify that the classification of this product is correct as of the SDS date of issue.
U.S. Department of Transportation (DOT)	Not regulated as dangerous goods.
Transportation of Dangerous Goods (TDG - Canada)	Not regulated as dangerous goods.

15. Regulatory Information

Canadian federal regulations	This product has been classified in accordance with the hazard criteria of the Hazardous Products Regulations (SOR/2015-17) and the SDS contains all the information required by the HPR.	
Canada CEPA Schedule I: Listed substance	Aluminum oxide (CAS 1344-28-1)	Listed.
Canada NPRI VOCs with Additional Reporting Requirements: Mass reporting threshold/Identification Number	Distillates (petroleum), hydrotreated middle (CAS 64742-46-7)	1 TONNES
Canada Priority Substances List (Second List): Listed substance	Aluminum oxide (CAS 1344-28-1)	Listed.

Export Control List (CEPA 1999, Schedule 3)

Not listed.

Greenhouse Gases

Not listed.

Precursor Control Regulations

Not regulated.

WHMIS 2015 Exemptions

Not applicable

US federal regulations

This product is NOT known to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

2-Methyl-4-isothiazolin-3-one (CAS 2682-20-4) 1.0 % One-Time Export Notification only.

CERCLA Hazardous Substance List (40 CFR 302.4)

2-Propanol, 1-methoxy- (CAS 107-98-2) Listed.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

Superfund Amendments and Reauthorization Act of 1986 (SARA)**Hazard categories**Immediate Hazard - No
Delayed Hazard - No
Fire Hazard - No
Pressure Hazard - No
Reactivity Hazard - No**SARA 302 Extremely hazardous substance**

No

SARA 311/312 Hazardous chemical

No

SARA 313 (TRI reporting)

Chemical name	CAS number	% by wt.
Aluminum oxide	1344-28-1	4

Other federal regulations**Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List**

Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not regulated.

US state regulations

See below

US - California Hazardous Substances (Director's): Listed substance2-Propanol, 1-methoxy- (CAS 107-98-2) Listed.
Aluminum oxide (CAS 1344-28-1) Listed.**US - Illinois Chemical Safety Act: Listed substance**

2-Propanol, 1-methoxy- (CAS 107-98-2)

US - Louisiana Spill Reporting: Listed substance

2-Propanol, 1-methoxy- (CAS 107-98-2) Listed.

US - Minnesota Haz Subs: Listed substance1,2-Propanediol (CAS 57-55-6) Listed.
2-Propanol, 1-methoxy- (CAS 107-98-2) Listed.
Aluminum oxide (CAS 1344-28-1) Listed.
Glycerol (CAS 56-81-5) Listed.**US - New Jersey RTK - Substances: Listed substance**1,2-Propanediol (CAS 57-55-6)
2-Propanol, 1-methoxy- (CAS 107-98-2)
Aluminum oxide (CAS 1344-28-1)
Glycerol (CAS 56-81-5)**US - Texas Effects Screening Levels: Listed substance**1,2-Propanediol (CAS 57-55-6) Listed.
2-Methyl-4-isothiazolin-3-one (CAS 2682-20-4) Listed.
2-Propanol, 1-methoxy- (CAS 107-98-2) Listed.
Aluminum oxide (CAS 1344-28-1) Listed.
Distillates (petroleum), hydrotreated middle (CAS 64742-46-7) Listed.
Glycerol (CAS 56-81-5) Listed.**US. Massachusetts RTK - Substance List**2-Propanol, 1-methoxy- (CAS 107-98-2)
Aluminum oxide (CAS 1344-28-1)
Glycerol (CAS 56-81-5)

US. New Jersey Worker and Community Right-to-Know Act

Aluminum oxide (CAS 1344-28-1)

US. Pennsylvania Worker and Community Right-to-Know Law

1,2-Propanediol (CAS 57-55-6)
2-Propanol, 1-methoxy- (CAS 107-98-2)
Aluminum oxide (CAS 1344-28-1)
Glycerol (CAS 56-81-5)

US. Rhode Island RTK

1,2-Propanediol (CAS 57-55-6)
2-Propanol, 1-methoxy- (CAS 107-98-2)
Aluminum oxide (CAS 1344-28-1)
Glycerol (CAS 56-81-5)

US. California Proposition 65

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

Inventory status

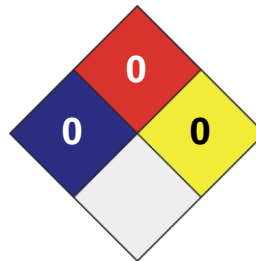
Country(s) or region	Inventory name	On inventory (yes/no)*
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

16. Other Information

LEGEND	
Severe	4
Serious	3
Moderate	2
Slight	1
Minimal	0

HEALTH	/ 0
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	X



Disclaimer

Information contained herein was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the requirements of all applicable legislation and regulatory instruments. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this document.

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01

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Prepared by

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Other information

For an updated SDS, please contact the supplier/manufacturer listed on the first page of the document.