

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Date of issue: 05/28/2017

SECTION 1: Identification

1.1. Identification

Product form : Mixture

Product name : 951, DURAGLOSS AQUAWAX SPRAY WAX

Product code : Part# 951 22oz, 952 Gal

1.2. Recommended use and restrictions on use

No additional information available

1.3. Supplier

1.4. Emergency telephone number

SECTION 2: Hazard(s) identification

2.1. Classification of the substance or mixture

GHS-US classification

Serious eye damage/eye

H319

Causes serious eye irritation

irritation Category 2

Full text of H statements: see section 16

2.2. GHS Label elements, including precautionary statements

GHS-US labeling

Hazard pictograms (GHS-US)



Signal word (GHS-US) : Warning

Hazard statements (GHS-US) : H319 - Causes serious eye irritation

Precautionary statements (GHS-US) : P264 - Wash ... thoroughly after handling

P280 - Wear protective gloves/protective clothing/eye protection/face protection

P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact

lenses, if present and easy to do. Continue rinsing

P337+P313 - If eye irritation persists: Get medical advice/attention

2.3. Other hazards which do not result in classification

No additional information available

2.4. Unknown acute toxicity (GHS US)

Not applicable

SECTION 3: Composition/Information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	GHS-US classification
1-propanol	(CAS No) 71-23-8	1 - 2	Flam. Liq. 2, H225
			Eye Dam. 1, H318
			STOT SE 3, H336

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

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 the victim into fresh air. No adverse effects are expected.

First-aid measures after skin contact

: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical

advice/attention.

First-aid measures after eye contact

: Rinse immediately with plenty of water. If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion : Do NOT

: Do NOT induce vomiting. Immediately call a poison center or doctor/physician.

4.2. Most important symptoms and effects (acute and delayed)

No additional information available

4.3. Immediate medical attention and special treatment, if necessary

No additional information available

SECTION 5: Fire-fighting measures

5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media

: Foam. Carbon dioxide. Dry chemical powder.

5.2. Specific hazards arising from the chemical

No additional information available

5.3. Special protective equipment and precautions for fire-fighters

Protection during firefighting

: Complete protective clothing. Self-contained breathing apparatus.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures

: Absorb spill on vermiculite floor absorbent or other absorbent material.

6.1.1. For non-emergency personnel

Emergency procedures

: Avoid contact with eyes. Keep containers closed. Large spills/in confined spaces: consider

evacuation.

6.1.2. For emergency responders

Protective equipment

: Equip cleanup crew with proper protection.

6.2. Environmental precautions

No additional information available

6.3. Methods and material for containment and cleaning up

No additional information available

6.4. Reference to other sections

No additional information available

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling

: Containers may be hazardous when emptied. Since emptied containers retain product residues, all hazard precautions given in the data sheet should be observed.

: Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions

Hygiene measures

: Store in a well-ventilated place. Keep cool. Emptied containers may retain product residues. Precautions apply to emptied containers.

Storage area : Store in a well-ventilated place.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

1-propanol (71-23-8)		
ACGIH	Local name	n-Propanol (n-Propyl alcohol)
ACGIH	ACGIH TWA (ppm)	100 ppm

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

1-propanol (71-23-8)		
ACGIH	ACGIH STEL (ppm)	100 ppm
ACGIH	Remark (ACGIH)	Eye & URT irr
OSHA	OSHA PEL (TWA) (mg/m³)	500 mg/m³
OSHA	OSHA PEL (TWA) (ppm)	200 ppm

8.2. Appropriate engineering controls

No additional information available

8.3. Individual protection measures/Personal protective equipment

No additional information available

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid

Appearance : Light Purple Liquid.

Color : Purple
Odor : Sweet

Odor threshold : No data available

pH : 4

Melting point : 196.6 °F

Freezing point : No data available

Boiling point : $206.6 \, ^{\circ}\mathrm{F}$ Flash point : $> 160 \, ^{\circ}\mathrm{F}$

Relative evaporation rate (butyl acetate=1) : No data available Flammability (solid, gas) : No data available Vapor pressure : ≤ 1 @ 68.0 F Relative vapor density at 20 °C : No data available Relative density : No data available Specific gravity / density : ≤ 1 @ 68.0 F Solubility : Soluble in water. Log Pow : No data available : No data available Auto-ignition temperature Decomposition temperature : No data available

Viscosity : >= 95

Viscosity, kinematic : No data available
Viscosity, dynamic : No data available
Explosion limits : No data available
Explosive properties : No data available
Oxidizing properties : No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No additional information available

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

10.4. Conditions to avoid

No additional information available

10.5. Incompatible materials

Strong acids.

10.6. Hazardous decomposition products

None Expected.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified

1-propanol (71-23-8)	
LD50 oral rat	> 2000 mg/kg (Rat)
LD50 dermal rabbit	4049 mg/kg (Rabbit)
LC50 inhalation rat (mg/l)	9.8 mg/l/4h (Rat)
ATE US (dermal)	4049 mg/kg body weight
ATE US (vapors)	9.8 mg/l/4h
ATE US (dust, mist)	9.8 mg/l/4h

Skin corrosion/irritation : Not classified

pH: 4

Serious eye damage/irritation : Causes serious eye irritation.

pH: 4

Respiratory or skin sensitization : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified
Reproductive toxicity : Not classified
Specific target organ toxicity – single exposure : Not classified
Specific target organ toxicity – repeated : Not classified

exposure

Aspiration hazard : Not classified

SECTION 12: Ecological information

12.1. Toxicity

1-propanol (71-23-8)	
LC50 fish 1	3200 mg/l 48 h; Salmo gairdneri (Oncorhynchus mykiss)
EC50 Daphnia 1	4415 mg/l (24 h; Daphnia magna)
EC50 other aquatic organisms 1	4168 mg/l (48 h; Protozoa)
LC50 fish 2	4480 mg/l (96 h; Pimephales promelas)
EC50 Daphnia 2	3644 mg/l (48 h; Daphnia magna)
TLM fish 1	200 - 500,Gobio gobio
TLM other aquatic organisms 1	100 - 1000,96 h
Threshold limit algae 1	2000 mg/l (Selenastrum capricornutum)
Threshold limit algae 2	3100 mg/l (168 h; Scenedesmus quadricauda)

12.2. Persistence and degradability

1-propanol (71-23-8)		
Persistence and degradability	Readily biodegradable in water. Biodegradable in the soil. Biodegradable in the soil under anaerobic conditions.	
Biochemical oxygen demand (BOD)	0.47 - 1.63 g O₂/g substance	
Chemical oxygen demand (COD)	2.23 g O₂/g substance	
ThOD	2.4 g O₂/g substance	
BOD (% of ThOD)	0.20 - 0.44 % ThOD	

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

12.3. Bioaccumulative potential

1-propanol (71-23-8)	
Log Pow	0.25 (Experimental value)
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).

12.4. Mobility in soil

1-propanol (71-23-8)	
Surface tension	0.024 N/m (20 °C)

12.5. Other adverse effects

Effect on the global warming : No known effects from this product.

GWPmix comment : No known effects from this product.

SECTION 13: Disposal considerations

13.1. Disposal methods

No additional information available

SECTION 14: Transport information

Department of Transportation (DOT)

In accordance with DOT

Other information : No supplementary information available.

TDG

Transport by sea

Air transport

SECTION 15: Regulatory information

15.1. US Federal regulations

951, DURAGLOSS AQUAWAX SPRAY WAX

Not listed on the United States TSCA (Toxic Substances Control Act) inventory

1-propanol (71-23-8)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

15.2. International regulations

CANADA

No additional information available

EU-Regulations

No additional information available

National regulations

No additional information available

15.3. US State regulations

1-propanol (71-23-8)

U.S. - New Jersey - Right to Know Hazardous Substance List

SECTION 16: Other information

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Full text of H-phrases:

H225	Highly flammable liquid and vapor
H318	Causes serious eye damage
H319	Causes serious eye irritation
H336	May cause drowsiness or dizziness

SDS US (GHS HazCom 2012)

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