

Windshield Washer Fluid

Safety Data Sheet

SECTION 1: Identification

1.1. Identification

Product name : Windshield Washer Fluid

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture : Cleaning/ Automotive

1.3. Details of the supplier of the safety data sheet

Risamar Business Group LLC
4101 NW 124th Ave
Coral Springs, FL 33065

1.4. Emergency telephone number

Emergency number : 954-734-2690

SECTION 2: Hazard(s) identification

2.1. Classification of the substance or mixture

GHS-US classification

Eye Irrit. 2 H319

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

2.2. Label elements

GHS-US labeling

Hazard pictograms (GHS-US) :



GHS07

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, (long term use)
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

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
Water	(CAS No) 7732-18-5	Trade Secret	Not classified
Glycol Ether Solvent Blend	Not Applicable (mixture)	Trade Secret	Eye Irrit. 2 H319
Alkylpolyglycoside C8-10	(Cas No) 68515-73-1	Trade Secret	Not classified
2-Propanol	(CAS No) 67-63-0	Trade Secret	Eye Irrit. 2 Stot SE.3

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 : No specific first aid necessary for this route of exposure.

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First-aid measures after skin contact	: No specific first aid necessary for this route of exposure. Seek medical advice if irritation develops or persists.
First-aid measures after eye contact	: Flush with plenty of water for at least 15 minutes. Seek medical advice if irritation develops or persists.
First-aid measures after ingestion	: Give person a glass of water if conscious and get medical attention.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries after inhalation	: None under normal use.
Symptoms/injuries after skin contact	: May cause skin irritation.
Symptoms/injuries after eye contact	: Causes serious eye irritation.
Symptoms/injuries after ingestion	: None under normal use.

4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	: Use extinguishing media appropriate for surrounding fire.
Unsuitable extinguishing media	: None.

5.2. Special hazards arising from the substance or mixture

Fire hazard	: None known.
Explosion hazard	: None known.
Reactivity	: None.

5.3. Advice for firefighters

Protection during firefighting	: Firefighters should wear full protective gear.
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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment, and emergency procedures

6.1.1. For non-emergency personnel

No additional information available

6.1.2. For emergency responders

No additional information available

6.2. Environmental precautions

None.

6.3. Methods and material for containment and cleaning up

For containment	: If possible, stop flow of product. Do not pour into rain water drains.
Methods for cleaning up	: Confine spill and soak up with absorbent. Place in an approved container and dispose in accordance with local, state and federal regulations.

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	: Avoid contact with eyes. Wash thoroughly after handling.
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7.2. Conditions for safe storage, including any incompatibilities

Storage conditions	: No special storage needed.
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SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

8.2. Exposure controls

Appropriate engineering controls	: None required under normal product handling conditions.
Hand protection	: None required under normal product handling conditions.
Eye protection	: None required under normal product handling conditions.
Skin and body protection	: None required under normal product handling conditions.

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Respiratory protection : None required under normal product handling conditions.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid
Color : Clear Blue
Odor : Odorless
Odor threshold : No data available
pH : 6-8
Melting point : No data available
Freezing point : No data available
Boiling point : No data available
Flash point : > 100 °C (>212 °F)
Relative evaporation rate (butyl acetate=1) : No data available
Flammability (solid, gas) : No data available
Vapor pressure : No data available
Relative vapor density at 20 °C : No data available
Specific gravity : 1.00 (78 °F)
Solubility : Total in water
Auto-ignition temperature : No data available
Decomposition temperature : No data available
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

% Non-volatile by weight : 0-1%
% Volatile by weight : 99-100%

SECTION 10: Stability and reactivity

10.1. Reactivity

None.

10.2. Chemical stability

The product is stable at normal handling and storage conditions.

10.3. Possibility of hazardous reactions

Will not occur.

10.4. Conditions to avoid

None.

10.5. Incompatible materials

None known.

10.6. Hazardous decomposition products

Not determined.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified

Alkylpolyglycoside C8-10 (68515-73-1)

LD50 oral rat	LD50 > 2000 mg/kg body weight
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Glycol Ether Solvent Blend	
LD50 oral rat	Dipropylene glycol monomethyl ether LD50, Rat, > 5,000 mg/kg OECD Test Guideline 401
2-Propanol (67-63-0)	
LD50 oral rat	LD50,Rat 5628 mg/Kg

Skin corrosion/irritation : Not classified
Serious eye damage/irritation : Causes serious eye irritation.
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 exposure : Not classified

SECTION 12: Ecological information

12.1. Toxicity

No additional information available

12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

No additional information available

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

Effect on the ozone layer : No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product/Packaging disposal recommendations : Dispose of contents/container in accordance with local/regional/national/international regulations. Container is recyclable.

SECTION 14: Transport information

Department of Transportation (DOT)

In accordance with DOT
and IMDG: Not Regulated

SECTION 15: Regulatory information

15.1. US Federal regulations

Water (7732-18-5)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	
Alkylpolyglycoside C8-10 (68515-73-1)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	
EPA TSCA Regulatory Flag	Toxic Substances Control Act (TSCA): The intentional ingredients of this product are listed

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2-Propanol (67-63-0)

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

15.2. US State regulations

No additional information available

SECTION 16: Other information

Full text of H-phrases:

Eye Irrit. 2	Serious eye damage/eye irritation Category 2
Skin Irrit. 3	Skin corrosion/irritation Category 3
H315	Causes skin irritation
H319	Causes serious eye irritation

NFPA Rating: Fire: 1 Health: 1 Reactivity: 0

HMIS Rating: Health = 1; Flammability = 0; Reactivity = 0; Personal Protection Equipment = B

This SDS has been prepared according to the criteria of the Hazardous Products Regulations (HPR) (WHMIS 2015) and the SDS contains all of the information required by the HPR. Applicable GHS information is listed in section 2.2 of this SDS.

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.