# **Safety Data Sheet**

Issue Date: 22-Feb-2024 Revision Date: 19-Mar-2025 Version 2

# 1. IDENTIFICATION

**Product identifier** 

**Product Name** 23T-010 Polish (Ultra Wax)

Other means of identification

**SDS #** SON-018

Recommended use of the chemical and restrictions on use

**Recommended Use** For industrial use.

Details of the supplier of the safety data sheet

**Supplier Address** 

Sonny's CarWash Chemistry 2969 Reward Lane Dallas, TX 75220

Phone: 800-843-7627

Emergency telephone number

Emergency Telephone INFOTRAC 1-352-323-3500 (International)

1-800-535-5053 (North America)

# 2. HAZARDS IDENTIFICATION

Appearance Straw colored liquid Physical state Liquid Odor Mild

## Classification

Acute toxicity - Inhalation (Vapors)	Category 4
Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2

#### Signal Word Warning

#### **Hazard statements**

Harmful if inhaled Causes skin irritation Causes serious eye irritation



# **Precautionary Statements - Prevention**

Avoid breathing dust/fume/gas/mist/vapors/spray
Use only outdoors or in a well-ventilated area
Wash face, hands and any exposed skin thoroughly after handling
Wear protective gloves/protective clothing/eye protection/face protection

## **Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice/attention IF ON SKIN: Wash with plenty of water and soap Take off contaminated clothing and wash before reuse If skin irritation occurs: Get medical advice/attention

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

Call a poison center or doctor/physician if you feel unwell

#### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	CAS No	Weight-%
Glycol Ether EB	111-76-2	10-15
Petroleum distillates, hydrotreated middle	64742-46-7	1-5
Isopropyl Alcohol	67-63-0	0.1-1
Triethanolamine	102-71-6	0.1-1
Acetic acid	64-19-7	0.1-1

<sup>\*\*</sup>If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.\*\*

## 4. FIRST AID MEASURES

#### **Description of first aid measures**

Eye Contact Rinse cautiously with water for several minutes. Remove contact lenses, if present and

easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Revision Date: 19-Mar-2025

**Skin Contact** Wash with plenty of soap and water. Take off contaminated clothing and wash it before

reuse. If skin irritation occurs: Get medical advice/attention.

**Inhalation** Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a

poison center or doctor/physician if you feel unwell.

**Ingestion** Clean mouth with water and drink afterwards plenty of water.

#### Most important symptoms and effects, both acute and delayed

Symptoms May be harmful if swallowed. Harmful if inhaled. Causes skin irritation. Causes serious eye

irritation.

# Indication of any immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.

#### 5. FIRE-FIGHTING MEASURES

#### **Suitable Extinguishing Media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media Not determined.

## **Specific Hazards Arising from the Chemical**

Not determined.

# Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

# 6. ACCIDENTAL RELEASE MEASURES

#### Personal precautions, protective equipment and emergency procedures

**Personal Precautions**Use personal protective equipment as required.

**Environmental precautions** 

**Environmental precautions** See Section 12 for additional Ecological Information.

# Methods and material for containment and cleaning up

**Methods for Containment** Prevent further leakage or spillage if safe to do so.

**Methods for Clean-Up** Keep in suitable, closed containers for disposal.

#### 7. HANDLING AND STORAGE

#### Precautions for safe handling

Advice on Safe Handling Avoid breathing dust/fume/gas/mist/vapors/spray. Use only outdoors or in a well-ventilated

area. Wash face, hands and any exposed skin thoroughly after handling. Wear protective

Revision Date: 19-Mar-2025

gloves/protective clothing and eye/face protection.

#### Conditions for safe storage, including any incompatibilities

**Storage Conditions** Keep containers tightly closed in a dry, cool and well-ventilated place.

**Incompatible Materials**None known based on information supplied.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **Exposure Guidelines**

Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Glycol Ether EB 111-76-2	TWA: 20 ppm	TWA: 50 ppm TWA: 240 mg/m³ (vacated) TWA: 25 ppm (vacated) TWA: 120 mg/m³ (vacated) S* S*	IDLH: 700 ppm TWA: 5 ppm TWA: 24 mg/m³
Isopropyl Alcohol 67-63-0	STEL: 400 ppm TWA: 200 ppm	TWA: 400 ppm TWA: 980 mg/m³ (vacated) TWA: 400 ppm (vacated) TWA: 980 mg/m³ (vacated) STEL: 500 ppm (vacated) STEL: 1225 mg/m³	IDLH: 2000 ppm TWA: 400 ppm TWA: 980 mg/m³ STEL: 500 ppm STEL: 1225 mg/m³
Triethanolamine 102-71-6	TWA: 5 mg/m <sup>3</sup>	-	-
Acetic acid 64-19-7	STEL: 15 ppm TWA: 10 ppm	TWA: 10 ppm TWA: 25 mg/m³ (vacated) TWA: 10 ppm (vacated) TWA: 25 mg/m³	IDLH: 50 ppm TWA: 10 ppm TWA: 25 mg/m³ STEL: 15 ppm STEL: 37 mg/m³

## **Appropriate engineering controls**

Page 3/9

**Engineering Controls** Apply technical measures to comply with the occupational exposure limits.

Revision Date: 19-Mar-2025

#### Individual protection measures, such as personal protective equipment

**Eye/Face Protection** Refer to 29 CFR 1910.133 for eye and face protection regulations.

**Skin and Body Protection** Refer to 29 CFR 1910.138 for appropriate skin and body protection.

**Respiratory Protection** Refer to 29 CFR 1910.134 for respiratory protection requirements.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

## Information on basic physical and chemical properties

Physical state Liquid

Appearance Straw colored liquid Odor Mild

Color Straw Odor Threshold Not determined

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

**pH** 7.9

Melting point / freezing point No data available Initial boiling point and boiling No data available

range

Flash point

Evaporation Rate

Flammability (Solid, Gas)

No data available
Not determined
Not determined

Flammability Limit in Air

Upper flammability or explosive No data available

limits

Lower flammability or explosive No data available

limits

Vapor PressureNot determinedVapor DensityNo data available

Relative Density 0.960

**Water Solubility** Not determined Solubility in other solvents Not determined Not determined **Partition Coefficient Autoignition temperature** No data available **Decomposition temperature** Not determined Kinematic viscosity Not determined **Dynamic Viscosity** Not determined **Explosive Properties** Not determined **Oxidizing Properties** Not determined

# 10. STABILITY AND REACTIVITY

#### Reactivity

Not reactive under normal conditions.

## **Chemical stability**

Stable under recommended storage conditions.

# Possibility of hazardous reactions

None under normal processing.

**Conditions to Avoid** 

Keep out of reach of children.

# **Incompatible materials**

None known based on information supplied.

# **Hazardous decomposition products**

None known based on information supplied.

# 11. TOXICOLOGICAL INFORMATION

Revision Date: 19-Mar-2025

#### Information on likely routes of exposure

**Product Information** 

**Eye Contact** Avoid contact with eyes.

**Skin Contact** Avoid contact with skin.

Inhalation Harmful if inhaled.

**Ingestion** May be harmful if swallowed.

#### **Component Information**

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Glycol Ether EB 111-76-2	= 470 mg/kg ( Rat )	= 435 mg/kg ( Rabbit )	= 450 ppm (Rat) 4 h = 486 ppm (Rat) 4 h
Proprietary component 1	= 500 mg/kg ( Rat )	-	-
Silicone 34396-03-7	-	-	> 11.2 mg/L (Rat)4 h
Petroleum distillates, hydrotreated middle 64742-46-7	= 7400 mg/kg(Rat)	> 2000 mg/kg ( Rabbit )	= 4.6 mg/L (Rat) 4 h
Dipropylene Glycol 25265-71-8	= 14850 mg/kg ( Rat )	> 5010 mg/kg ( Rabbit )	> 2.34 mg/L (Rat)4 h
Tall Oil Hydroxyethylimidazoline 61791-39-7	-	> 2000 mg/kg ( Rabbit )	-
Isopropyl Alcohol 67-63-0	= 1870 mg/kg ( Rat )	= 4059 mg/kg ( Rabbit )	> 10000 ppm (Rat) 6 h
Triethanolamine 102-71-6	= 4190 mg/kg ( Rat )	> 20000 mg/kg(Rabbit)	-
Acetic acid 64-19-7	= 3310 mg/kg ( Rat )	= 1060 mg/kg ( Rabbit )	= 11.4 mg/L (Rat)4 h

## Symptoms related to the physical, chemical and toxicological characteristics

**Symptoms** Please see section 4 of this SDS for symptoms.

# Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Skin corrosion/irritation** Causes skin irritation.

Serious eye damage/eye

irritation

Causes serious eye irritation.

**Carcinogenicity** Group 3 IARC components are "not classifiable as human carcinogens".

Chemical name	ACGIH	IARC	NTP	OSHA
Glycol Ether EB	A3	Group 3		
111-76-2				
Isopropyl Alcohol		Group 3		X
67-63-0		-		
Triethanolamine		Group 3		
102-71-6		-		

Revision Date: 19-Mar-2025

Legend

ACGIH (American Conference of Governmental Industrial Hygienists)

A3 - Animal Carcinogen

IARC (International Agency for Research on Cancer)

Group 3 IARC components are "not classifiable as human carcinogens"

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

Y - Prosont

#### **Numerical measures of toxicity**

The following values are calculated based on chapter 3.1 of the GHS document

 Oral LD50
 3,992.40 mg/kg

 Dermal LD50
 5,962.10 mg/kg

 ATEmix (inhalation-dust/mist)
 8.49 mg/l

 ATEmix (inhalation-vapor)
 13.30 mg/l

# 12. ECOLOGICAL INFORMATION

# **Ecotoxicity**

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

# **Component Information**

Chemical name	Algae/aquatic plants	Fish	Crustacea
Lauramine oxide		LC50: =134mg/L (96h, Danio rerio)	
1643-20-5			
Glycol Ether EB		LC50: =1490mg/L (96h, Lepomis	EC50: >1000mg/L (48h, Daphnia
111-76-2		macrochirus)	magna)
		LC50: =2950mg/L (96h, Lepomis	- ,
		macrochirus)	
Petroleum distillates, hydrotreated		LC50: =35mg/L (96h, Pimephales	
middle		promelas)	
64742-46-7		LC50: >10000mg/L (96h,	
		Pimephales promelas)	
Isopropyl Alcohol	EC50: >1000mg/L (96h,	LC50: =9640mg/L (96h, Pimephales	EC50: =13299mg/L (48h, Daphnia
67-63-0	Desmodesmus subspicatus)	promelas)	magna)
	EC50: >1000mg/L (72h,	LC50: =11130mg/L (96h,	
	Desmodesmus subspicatus)	Pimephales promelas)	
		LC50: >1400000µg/L (96h, Lepomis	
		macrochirus)	
Triethanolamine	EC50: =216mg/L (72h,	LC50: 10600 - 13000mg/L (96h,	
102-71-6	Desmodesmus subspicatus)	Pimephales promelas)	
	EC50: =169mg/L (96h,	LC50: >1000mg/L (96h, Pimephales	
	Desmodesmus subspicatus)	promelas)	
		LC50: 450 - 1000mg/L (96h,	
		Lepomis macrochirus)	
Acetic acid		LC50: =79mg/L (96h, Pimephales	EC50: =65mg/L (48h, Daphnia
64-19-7		promelas)	magna)
		LC50: =75mg/L (96h, Lepomis	
		macrochirus)	

# Persistence/Degradability

Not determined.

**Bioaccumulation** 

There is no data for this product.

## **Mobility**

Chemical name	Partition coefficient
Glycol Ether EB	0.81
111-76-2	
Isopropyl Alcohol	0.05
67-63-0	
Triethanolamine	-2.53
102-71-6	
Acetic acid	-0.17
64-19-7	

# Other adverse effects

Not determined

# 13. DISPOSAL CONSIDERATIONS

#### **Waste Treatment Methods**

**Disposal of Wastes**Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated Packaging Disposal should be in accordance with applicable regional, national and local laws and

regulations.

# California Hazardous Waste Status

Chemical name	California Hazardous Waste Status
Isopropyl Alcohol	Toxic
67-63-0	Ignitable
Acetic acid	Toxic
64-19-7	Corrosive
	Ignitable

# 14. TRANSPORT INFORMATION

Note Please see current shipping paper for most up to date shipping information, including

exemptions and special circumstances.

**DOT** Not regulated

IATA Not regulated

<u>IMDG</u> Not regulated

# 15. REGULATORY INFORMATION

# International Inventories

Chemical name	TSCA	TSCA Inventory	DSL/NDSL	EINECS/ELI	ENCS	IECSC	KECL	PICCS	AIIC
		Status		NCS					
Lauramine oxide	Х	ACTIVE	X	X	Χ	X	X	X	Χ
Glycol Ether EB	Х	ACTIVE	X	X	X	X	X	X	X
Proprietary component 1	Х	ACTIVE	Х	X	Χ	X	Х	X	Χ
Silicone	Х	ACTIVE	Х	X		X	Х	X	Χ
Chemical name	TSCA	TSCA Inventory	DSL/NDSL	EINECS/ELI	ENCS	IECSC	KECL	PICCS	AIIC
		Status		NCS					

Page 7/9

Petroleum distillates,	Х	ACTIVE	X	X		X	X	X	Х
hydrotreated middle									
Dipropylene Glycol	Х	ACTIVE	X	X	X	X	X	X	X
Tall Oil	Х	ACTIVE	X	X	X	X	X	X	X
Hydroxyethylimidazoline									
Isopropyl Alcohol	Х	ACTIVE	X	X	X	X	X	X	X
Triethanolamine	Х	ACTIVE	Х	Х	Х	Х	Х	X	Х
Acetic acid	Х	ACTIVE	X	X	X	X	X	X	Х
Carnuba Wax	Χ	ACTIVE	X	Х		X	X	Х	X

Revision Date: 19-Mar-2025

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

**KECL** - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

# **US Federal Regulations**

# **CERCLA**

Chemical name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Acetic acid	5000 lb		RQ 5000 lb final RQ
64-19-7			RQ 2270 kg final RQ

#### **SARA 313**

Chemical name	CAS No	Weight-%	SARA 313 - Threshold Values %
Glycol Ether EB - 111-76-2	111-76-2	10-15	1.0
Isopropyl Alcohol - 67-63-0	67-63-0	0.1-1	1.0

# **CWA (Clean Water Act)**

Chemical name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Acetic acid	5000 lb			Χ

# **US State Regulations**

#### **California Proposition 65**

This product does not contain any Proposition 65 chemicals.

## U.S. State Right-to-Know Regulations

Chemical name	New Jersey	Massachusetts	Pennsylvania
Glycol Ether EB	X	X	X
111-76-2			
Isopropyl Alcohol	X	X	X
67-63-0			
Triethanolamine	X	X	X
102-71-6			
Acetic acid	X	X	X
64-19-7			

D---- 0/0

# **16. OTHER INFORMATION**

NFPA Health hazards Flammability Instability Special hazards

<u>HMIS</u> Health hazards Flammability Physical hazards Personal Protection

Not determined

Revision Date: 19-Mar-2025

 Issue Date:
 22-Feb-2024

 Revision Date:
 19-Mar-2025

Revision Note: Updates to Section 1 and headers

#### **Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet** 

Page 9/9