

Safety Data Sheet

Issue Date: 12-Mar-2024

Revision Date: 18-Feb-2025

Version 2

1. IDENTIFICATION

Product identifier

Product Name Ultra Gloss Red

Other means of identification

SDS # SON-029

Product Code 23T-025 Polish
UN/ID No UN1760

Recommended use of the chemical and restrictions on use

Recommended Use Polish.

Details of the supplier of the safety data sheet

Supplier Address

Sonny's Car Wash Chemistry
9050 Tyler Blvd.
Mentor, OH 44060
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 Red liquid

Physical state Liquid

Odor Cherry

Classification

| | |
|-----------------------------------|---------------------------|
| Skin corrosion/irritation | Category 1 Sub-category B |
| Serious eye damage/eye irritation | Category 1 |
| Skin sensitization | Category 1 |

Signal Word

Danger

Hazard statements

Causes severe skin burns and eye damage
May cause an allergic skin reaction

Precautionary Statements - Prevention

Do not breathe dust/fume/gas/mist/vapors/spray
Wash face, hands and any exposed skin thoroughly after handling
Wear protective gloves/protective clothing/eye protection/face protection
Contaminated work clothing must not be allowed out of the workplace

Precautionary Statements - Response

Immediately call a poison center or doctor/physician
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
Immediately call a poison center or doctor/physician
IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower
Wash contaminated clothing before reuse
If skin irritation or rash occurs: Get medical advice/attention
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing
Immediately call a poison center or doctor/physician
IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

Precautionary Statements - Storage

Store locked up

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Other hazards

Toxic to aquatic life with long lasting effects

3. COMPOSITION/INFORMATION ON INGREDIENTS

| Chemical name | CAS No | Weight-% |
|------------------------------|------------|----------|
| Cocamidopropyl betaine | 61789-40-0 | 15-20 |
| Quaternary ammonium compound | 70750-47-9 | 10-15 |
| Diethylene glycol | 111-46-6 | 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 |

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**

| | |
|-----------------------|--|
| General Advice | Immediately call a poison center or doctor/physician. |
| Eye Contact | Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center or doctor/physician. |
| Skin Contact | Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse. If skin irritation or rash occurs: Get medical advice/attention. |
| Inhalation | Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a poison center or doctor/physician. |
| Ingestion | Rinse mouth. Do NOT induce vomiting. |

Most important symptoms and effects, both acute and delayed

Symptoms

May be harmful if swallowed. Causes severe skin burns and eye damage. May cause an allergic skin reaction.

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**

Do not breathe dust/fume/gas/mist/vapors/spray. Wash face, hands and any exposed skin thoroughly after handling. Wear protective gloves/protective clothing and eye/face protection. Contaminated work clothing must not be allowed out of the workplace.

Conditions for safe storage, including any incompatibilities**Storage Conditions**

Store locked up.

Incompatible Materials

None known based on information supplied.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

| Chemical name | ACGIH TLV | OSHA PEL | NIOSH IDLH |
|------------------------------|-------------------------------|---|---|
| Isopropyl Alcohol 67-63-0 | STEL: 400 ppm TWA: 200 ppm | TWA: 400 ppm TWA: 980 mg/m ³ (vacated) TWA: 400 ppm (vacated) TWA: 980 mg/m ³ (vacated) STEL: 500 ppm (vacated) STEL: 1225 mg/m ³ | IDLH: 2000 ppm TWA: 400 ppm TWA: 980 mg/m ³ STEL: 500 ppm STEL: 1225 mg/m ³ |
| Triethanolamine 102-71-6 | TWA: 5 mg/m ³ | - | - |
| Acetic acid 64-19-7 | STEL: 15 ppm TWA: 10 ppm | TWA: 10 ppm TWA: 25 mg/m ³ (vacated) TWA: 10 ppm (vacated) TWA: 25 mg/m ³ | IDLH: 50 ppm TWA: 10 ppm TWA: 25 mg/m ³ STEL: 15 ppm STEL: 37 mg/m ³ |

Appropriate engineering controls**Engineering Controls**

Apply technical measures to comply with the occupational exposure limits.

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 | Odor | Cherry |
| Appearance | Red liquid | Odor Threshold | Not determined |
| Color | Red | | |
| Property | Values | Remarks • Method | |
| pH | 6.0-8.0 | | |
| Melting point / freezing point | No data available | | |
| Initial boiling point and boiling range | No data available | | |
| Flash point | No data available | | |
| Evaporation Rate | Not determined | | |
| Flammability (Solid, Gas) | Not determined | | |
| Flammability Limit in Air | | | |
| Upper flammability or explosive limits | No data available | | |
| Lower flammability or explosive limits | No data available | | |
| Vapor Pressure | Not determined | | |
| Vapor Density | No data available | | |
| Relative Density | 1.065 | | |
| Water Solubility | Not determined | | |
| Solubility in other solvents | Not determined | | |
| Property | Values | Remarks • Method | |
| Partition Coefficient | Not determined | | |

| | |
|----------------------------------|-------------------|
| Autoignition temperature | No data available |
| Decomposition temperature | Not determined |
| Kinematic viscosity | 70-80 cSt |
| 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

Information on likely routes of exposure

Product Information

Eye Contact Avoid contact with eyes.

Skin Contact Avoid contact with skin.

Inhalation Do not inhale.

Ingestion May be harmful if swallowed.

Component Information

| Chemical name | Oral LD50 | Dermal LD50 | Inhalation LC50 |
|--------------------------------------|-----------------------|--------------------------|--------------------------------------|
| Cocamidopropyl betaine 61789-40-0 | > 10000 mg/kg (Rat) | > 2000 mg/kg (Rabbit) | - |
| Diethylene glycol 111-46-6 | = 12565 mg/kg (Rat) | = 11890 mg/kg (Rabbit) | > 4600 mg/m ³ (Rat) 4 h |
| 1,2 Propanediol 57-55-6 | = 20 g/kg (Rat) | = 20800 mg/kg (Rabbit) | - |
| Dipropylene Glycol 25265-71-8 | = 14850 mg/kg (Rat) | > 5010 mg/kg (Rabbit) | > 2.34 mg/L (Rat) 4 h |
| 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) | - |
| Chemical name | Oral LD50 | Dermal LD50 | Inhalation LC50 |
| Acetic acid | = 3310 mg/kg (Rat) | = 1060 mg/kg (Rabbit) | = 11.4 mg/L (Rat) 4 h |

64-19-7

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 severe skin burns.

Serious eye damage/eye irritation

Causes severe eye damage.

Sensitization

May cause an allergic skin reaction.

Carcinogenicity

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

| Chemical name | ACGIH | IARC | NTP | OSHA |
|------------------------------|-------|---------|-----|------|
| Isopropyl Alcohol 67-63-0 | | Group 3 | | X |
| Triethanolamine 102-71-6 | | Group 3 | | |

Legend*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)**X - Present***Numerical measures of toxicity**

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

Oral LD50 2,942.40 mg/kg**Dermal LD50** 8,352.30 mg/kg**ATEmix (inhalation-dust/mist)** 60.00 mg/l**12. ECOLOGICAL INFORMATION****Ecotoxicity**

Toxic to aquatic life with long lasting effects.

Component Information

| Chemical name | Algae/aquatic plants | Fish | Crustacea |
|--------------------------------------|---|---|---------------------------------------|
| Cocamidopropyl betaine 61789-40-0 | EC50: 1.0 - 10.0mg/L (72h, Desmodemus subspicatus) | LC50: 1.0 - 10.0mg/L (96h, Brachydanio rerio) LC50: =2mg/L (96h, Brachydanio rerio) | EC50: =6.5mg/L (48h, Daphnia magna) |
| Diethylene glycol 111-46-6 | | LC50: =75200mg/L (96h, Pimephales promelas) | EC50: =84000mg/L (48h, Daphnia magna) |
| 1,2 Propanediol 57-55-6 | EC50: =19000mg/L (96h, Pseudokirchneriella subcapitata) | LC50: =51600mg/L (96h, Oncorhynchus mykiss) LC50: 41 - 47mL/L (96h, Oncorhynchus mykiss) LC50: =51400mg/L (96h, Pimephales promelas) LC50: =710mg/L (96h, Pimephales promelas) | EC50: >1000mg/L (48h, Daphnia magna) |
| Chemical name | Algae/aquatic plants | Fish | Crustacea |
| Isopropyl Alcohol | EC50: >1000mg/L (96h, | LC50: =9640mg/L (96h, Pimephales | EC50: =13299mg/L (48h, Daphnia |

| | | | |
|-----------------------------|--|--|---------------------------------------|
| 67-63-0 | Desmodesmus subspicatus) EC50: >1000mg/L (72h, Desmodesmus subspicatus) | promelas) LC50: =11130mg/L (96h, Pimephales promelas) LC50: >1400000µg/L (96h, Lepomis macrochirus) | magna) |
| Triethanolamine 102-71-6 | EC50: =216mg/L (72h, Desmodesmus subspicatus) EC50: =169mg/L (96h, Desmodesmus subspicatus) | LC50: 10600 - 13000mg/L (96h, Pimephales promelas) LC50: >1000mg/L (96h, Pimephales promelas) LC50: 450 - 1000mg/L (96h, Lepomis macrochirus) | |
| Acetic acid 64-19-7 | | LC50: =79mg/L (96h, Pimephales promelas) LC50: =75mg/L (96h, Lepomis macrochirus) | EC50: =65mg/L (48h, Daphnia magna) |

Persistence/Degradability

Not determined.

Bioaccumulation

There is no data for this product.

Mobility

| Chemical name | Partition coefficient |
|-------------------------------|-----------------------|
| Diethylene glycol 111-46-6 | -1.98 |
| Isopropyl Alcohol 67-63-0 | 0.05 |
| Triethanolamine 102-71-6 | -2.53 |
| Acetic acid 64-19-7 | -0.17 |

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 67-63-0 | Toxic Ignitable |
| Acetic acid 64-19-7 | Toxic Corrosive Ignitable |

14. TRANSPORT INFORMATION

Note

Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

DOT

UN/ID No UN1760
Proper Shipping Name Corrosive liquids, n.o.s. (Quaternary Ammonium Compounds)
Transport hazard class(es) 8
Packing Group II

IATA

UN number or ID number UN1760
Proper Shipping Name Corrosive liquids, n.o.s. (Quaternary Ammonium Compounds)
Transport hazard class(es) 8
Packing group II

IMDG

UN number or ID number UN1760
Proper Shipping Name Corrosive liquids, n.o.s. (Quaternary Ammonium Compounds)
Transport hazard class(es) 8
Packing Group II
Marine Pollutant This material may meet the definition of a marine pollutant

15. REGULATORY INFORMATION

International Inventories

| Chemical name | TSCA | TSCA Inventory Status | DSL/NDSL | EINECS/ELINCS | ENCS | IECSC | KECL | PICCS | AIIC |
|------------------------------|------|-----------------------|----------|---------------|------|-------|------|-------|------|
| Cocamidopropyl betaine | X | ACTIVE | X | X | | X | X | X | X |
| Quaternary ammonium compound | X | ACTIVE | X | X | | X | | X | X |
| Diethylene glycol | X | ACTIVE | X | X | X | X | X | X | X |
| 1,2 Propanediol | X | ACTIVE | X | X | X | X | X | X | X |
| Dipropylene Glycol | X | ACTIVE | X | X | X | X | X | X | X |
| Heptamethyltrisiloxane | X | ACTIVE | X | | | X | | X | X |
| Isopropyl Alcohol | X | ACTIVE | X | X | X | X | X | X | X |
| Triethanolamine | X | ACTIVE | X | X | X | X | X | X | X |
| Acetic acid | X | ACTIVE | X | X | X | X | X | X | X |
| Polyether Modified Siloxane | X | ACTIVE | X | | X | X | X | X | X |

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

AIIC - Australian Inventory of Chemical Substances

US Federal Regulations**CERCLA**

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

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

CWA (Clean Water Act)

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

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 |
|------------------------------|------------|---------------|--------------|
| 1,2 Propanediol 57-55-6 | X | | X |
| Isopropyl Alcohol 67-63-0 | X | X | X |
| Triethanolamine 102-71-6 | X | X | X |
| Acetic acid 64-19-7 | X | X | X |

16. OTHER INFORMATION**NFPA**

Health hazards

Flammability

Instability

Special hazards

-

-

-

-

HMIS

Health hazards

Flammability

Physical hazards

Personal Protection

-

-

-

Not determined

Issue Date:

12-Mar-2024

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18-Feb-2025

Revision Note:

Updated Section 1, 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