Safety Data Sheet

Category 1

Revision Date: 18-Feb-2025

1. IDENTIFICATION

Product identifier Product Name	Ultra Gloss Gold
Other means of identification SDS #	SON-030
Product Code UN/ID No	23T-026 Polish UN1760
<u>Recommended use of the chemical</u> Recommended Use	and restrictions on use Polish.
Details of the supplier of the safety Supplier Address Sonny's Car Wash Chemistry 9050 Tyler Blvd. Mentor, OH 44060 Phone: 800-843-7627	<u>data sheet</u>
Emergency telephone number Emergency Telephone	INFOTRAC 1-352-323-3500 (International) 1-800-535-5053 (North America)
	2. HAZARDS IDENTIFICATION
Appearance Yellow liquid	Physical state Liquid
<u>Classification</u>	

Acute toxicity - Oral Category 4 Category 1 Sub-category B Category 1

Signal Word Danger

Skin sensitization

Hazard statements

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

Precautionary Statements - Prevention

Version 2

Odor Lemon

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Skin corrosion/irritation Serious eye damage/eye irritation Wash face, hands and any exposed skin thoroughly after handling Do not eat, drink or smoke when using this product Do not breathe dust/fume/gas/mist/vapors/spray 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: Call a POISON CENTER or doctor/physician if you feel unwell 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
Dipentene	138-86-3	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
d-Limonene	5989-27-5	0.1-1
Citral	5392-40-5	0.1-1
pin-2(3)-ene	80-56-8	0.1-1
Benzyl Acetate	140-11-4	0.1-1
2, 6-di-tert-butyl-4-methylphenol	128-37-0	<0.1

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.

- InhalationRemove victim to fresh air and keep at rest in a position comfortable for breathing.
Immediately call a poison center or doctor/physician.
- Ingestion Call a poison center or doctor/physician if you feel unwell. Rinse mouth. Do NOT induce vomiting.

Most important symptoms and effects, both acute and delayed

SymptomsMay be harmful in contact with skin. 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 Clean-Up Keep in suitable, closed containers for disposal.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on Safe Handling	Wash face, hands and any exposed skin thoroughly after handling. Do not eat, drink or smoke when using this product. Do not breathe dust/fume/gas/mist/vapors/spray. Wear protective gloves/protective clothing and eye/face protection. Contaminated work clothing must not be allowed out of the workplace.
	must not be allowed out of the workplace.
Conditions for safe storage, includi	ng 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
Citral 5392-40-5	dermal sensitizer TWA: 5 ppm inhalable fraction and vapor S*	-	
Benzyl Acetate 140-11-4	TWA: 10 ppm	-	-
pin-2(3)-ene 80-56-8	dermal sensitizer TWA: 20 ppm	-	-
2, 6-di-tert-butyl-4-methylphenol 128-37-0	TWA: 2 mg/m ³ inhalable fraction and vapor	(vacated) TWA: 10 mg/m ³	TWA: 10 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 Appearance Color Liquid Yellow liquid Yellow

Odor Odor Threshold Lemon Not determined

Property	
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Values

Remarks • Method

рН	6.0-8.0
Melting point / freezing point	No data available
Initial boiling point and boiling	No data available
range	
Flash point	No data available
Evaporation Rate	Not determined
Flammability (Solid, Gas)	Not determined
Flammability Limit in Air	
Upper flammability or explosive	No data available
limits	
Lower flammability or explosive	No data available
limits	
Vapor Pressure	Not determined
Vapor Density	No data available
Relative Density	1.064
Water Solubility	Not determined
Solubility in other solvents	Not determined
Partition Coefficient	Not determined
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

Information on likely routes of exposure

Product Information	
Eye Contact	Avoid contact with eyes.
Skin Contact	May be harmful in contact with skin.
Inhalation	Do not inhale.
Ingestion	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)	-
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
Dipentene 138-86-3	= 5300 mg/kg(Rat)	-	-
Nonylphenol Ethoxylate 127087-87-0	= 1310 mg/kg(Rat)	-	-
Terpineol 98-55-5	= 5170 mg/kg(Rat)	> 2000 mg/kg (Rat)	-
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
d-Limonene 5989-27-5	= 5200 mg/kg (Rat)	> 5 g/kg (Rabbit)	-
	= 4400 mg/kg (Rat)		
Citral 5392-40-5	= 4960 mg/kg (Rat)	= 2250 mg/kg (Rabbit)	-
pin-2(3)-ene 80-56-8	= 3700 mg/kg (Rat)	> 5000 mg/kg (Rat)	-
Citrus Aurantium Dulcis (Orange) Peel Extract 8008-57-9	= 4400 mg/kg (Rat)	> 5000 mg/kg (Rabbit)	-
Octanal 124-13-0	= 4616 mg/kg(Rat)	= 5207 mg/kg (Rabbit)	> 4.7 mg/L (Rat)4 h
Citronellyl nitrile 51566-62-2	= 5300 mg/kg(Rat)	> 5000 mg/kg (Rabbit)	> 4.9 mg/L (Rat)4 h
Benzyl Acetate 140-11-4	= 2490 mg/kg (Rat)	> 5000 mg/kg (Rabbit)	-
2,6-Dimethyl-7-octen-2-ol 18479-58-8	= 3600 mg/kg (Rat)	> 5 g/kg (Rabbit)	-
2, 6-di-tert-butyl-4-methylphenol 128-37-0	> 2930 mg/kg (Rat)	> 2000 mg/kg (Rat)	-
2,6-dimethylheptan-2-ol 13254-34-7	= 6800 mg/kg (Rat)	-	-
Ethyl Butyrate 105-54-4	= 13 g/kg (Rat)	> 2000 mg/kg (Rat)	-
Citronellal 106-23-0	= 2420 mg/kg (Rat)	> 2.5 g/kg (Rabbit)	-
Decanal 112-31-2	= 3730 mg/kg (Rat)	= 5040 mg/kg (Rabbit)	-
Lauric aldehyde 112-54-9	= 23 g/kg (Rat)	> 2000 mg/kg (Rabbit)	-
Cuminic aldehyde 122-03-2	= 1390 mg/kg (Rat)	-	-
Allyl hexanoate 123-68-2	-	= 820 mg/kg (Rabbit)	-
Allyl cyclohexanepropionate 2705-87-5	= 585 mg/kg (Rat)	= 1600 mg/kg (Rabbit)	-

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 classifiab

ot classifiable as human carcinogens". s are uμ

Chemical name	ACGIH	IARC	NTP	OSHA
Isopropyl Alcohol 67-63-0		Group 3		Х
Triethanolamine 102-71-6		Group 3		
d-Limonene 5989-27-5		Group 3		Х
Benzyl Acetate 140-11-4		Group 3		
2, 6-di-tert-butyl-4- methylphenol 128-37-0		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	1,635.50 mg/kg
Dermal LD50	2,760.80 mg/kg

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, Desmodesmus subspicatus)	5 ()	
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)
Isopropyl Alcohol 67-63-0	EC50: >1000mg/L (96h, Desmodesmus subspicatus) EC50: >1000mg/L (72h, Desmodesmus subspicatus)	LC50: =9640mg/L (96h, Pimephales promelas) LC50: =11130mg/L (96h, Pimephales promelas) LC50: >1400000µg/L (96h, Lepomis macrochirus)	EC50: =13299mg/L (48h, Daphnia magna)
Chemical name	Algae/aquatic plants	Fish	Crustacea

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)	
d-Limonene		LC50: 0.619 - 0.796mg/L (96h,	
5989-27-5		Pimephales promelas)	
		LC50: =35mg/L (96h, Oncorhynchus	
		mykiss)	
Citral	EC50: =16mg/L (72h,		EC50: =7mg/L (48h, Daphnia
5392-40-5	Desmodesmus subspicatus)		magna)
	EC50: =19mg/L (96h,		
	Desmodesmus subspicatus)		
pin-2(3)-ene		LC50: =0.28mg/L (96h, Pimephales	LC50: =41mg/L (48h, Daphnia
80-56-8		promelas)	magna)
2, 6-di-tert-butyl-4-methylphenol	EC50: =6mg/L (72h,		
128-37-0	Pseudokirchneriella subcapitata)		
	EC50: >0.42mg/L (72h,		
	Desmodesmus subspicatus)	LOFO: 0.42mmm/l (OCh Dimembeles	
Allyl cyclohexanepropionate		LC50: =0.13mg/L (96h, Pimephales	
2705-87-5		promelas)	
Decanal		LC50: =1.45mg/L (96h,	
<u>112-31-2</u>		Oncorhynchus mykiss)	
Cuminic aldehyde		LC50: =6.62mg/L (96h, Pimephales	
122-03-2		promelas)	
Allyl hexanoate		LC50: =0.117mg/L (96h, Danio	
123-68-2		rerio)	

Persistence/Degradability Not determined.

Bioaccumulation

There is no data for this product.

<u>Mobility</u>

Chemical name	Partition coefficient
Isopropyl Alcohol 67-63-0	0.05
Triethanolamine 102-71-6	-2.53
Acetic acid 64-19-7	-0.17
d-Limonene 5989-27-5	4.38
Citral 5392-40-5	2.76
pin-2(3)-ene 80-56-8	4.1
Benzyl Acetate 140-11-4	1.96
2, 6-di-tert-butyl-4-methylphenol 128-37-0	5.1

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
d-Limonene	Toxic
5989-27-5	

14. TRANSPORT INFORMATION

<u>Note</u>	Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.
<u>DOT</u> UN/ID No Proper Shipping Name Transport hazard class(es) Packing Group	UN1760 Corrosive liquids, n.o.s. (Quaternary Ammonium Compounds) 8 II
IATA UN number or ID number Proper Shipping Name Transport hazard class(es) Packing group	UN1760 Corrosive liquids, n.o.s. (Quaternary Ammonium Compounds) 8 II
IMDG UN number or ID number Proper Shipping Name Transport hazard class(es) Packing Group Marine Pollutant	UN1760 Corrosive liquids, n.o.s. (Quaternary Ammonium Compounds) 8 II This material may meet the definition of a marine pollutant

15. REGULATORY INFORMATION

International Inventories

Chemical name	TSCA	TSCA Inventory Status	DSL/NDSL	EINECS/ELI NCS	ENCS	IECSC	KECL	PICCS	AIIC
Cocamidopropyl betaine	Х	ACTIVE	Х	Х		Х	Х	Х	Х
Quaternary ammonium compound	Х	ACTIVE	Х	Х		Х		Х	Х
1,2 Propanediol	Х	ACTIVE	Х	Х	Х	Х	Х	Х	Х
Dipropylene Glycol	Х	ACTIVE	Х	Х	Х	Х	Х	Х	Х
Dipentene	Х	ACTIVE	Х	Х	Х	Х	Х	Х	Х
Heptamethyltrisiloxane	Х	ACTIVE	Х			Х		Х	Х
Chemical name	TSCA	TSCA Inventory	DSL/NDSL	EINECS/ELI	ENCS	IECSC	KECL	PICCS	AIIC

		Status		NCS					
Nonylphenol Ethoxylate	Х	ACTIVE	Х	Х	Х	Х	Х	Х	Х
Terpineol	Х	ACTIVE	Х	Х	Х	Х	Х	Х	Х
Isopropyl Alcohol	Х	ACTIVE	Х	Х	Х	Х	Х	Х	Х
Triethanolamine	Х	ACTIVE	Х	Х	Х	Х	Х	Х	Х
Acetic acid	Х	ACTIVE	Х	Х	Х	Х	Х	Х	Х
Polyether Modified Siloxane	Х	ACTIVE	Х		Х	Х	Х	Х	Х
d-Limonene	Х	ACTIVE	Х	Х	Х	Х	Х	Х	Х
Citral	Х	ACTIVE	Х	Х	Х	Х	Х	Х	Х
Octanal	Х	ACTIVE	Х	Х	Х	Х	Х	Х	Х
pin-2(3)-ene	Х	ACTIVE	Х	Х	Х	Х	Х	Х	Х
Citrus Aurantium Dulcis (Orange) Peel Extract	Х	ACTIVE	х			Х	х	х	Х
Citronellyl nitrile	Х	ACTIVE	Х	Х	Х	Х	Х	Х	Х
Benzyl Acetate	Х	ACTIVE	Х	Х	Х	Х	Х	Х	Х
2,6-Dimethyl-7-octen-2-ol	Х	ACTIVE	Х	Х	Х	Х	Х	Х	Х
2, 6-di-tert-butyl-4- methylphenol	Х	ACTIVE	X	Х	Х	Х	Х	Х	Х
2,6-dimethylheptan-2-ol	Х	ACTIVE	Х	Х	Х	Х	Х	Х	Х
Allyl cyclohexanepropionate	Х	ACTIVE	Х	Х	Х	Х	Х	Х	Х
Ethyl Butyrate	Х	ACTIVE	Х	Х	Х	Х	Х	Х	Х
Citronellal	Х	ACTIVE	Х	Х	Х	Х	Х	Х	Х
Decanal	Х	ACTIVE	Х	Х	Х	Х	Х	Х	Х
Lauric aldehyde	Х	ACTIVE	Х	Х	Х	Х	Х	Х	Х
Cuminic aldehyde	Х	ACTIVE	Х	Х	Х	Х	Х	Х	Х
Allyl hexanoate	Х	ACTIVE	Х	Х	Х	Х	Х	Х	Х
Trans-2-Hexenal	Х	ACTIVE	Х	Х	Х	Х	Х	Х	Х

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

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			Х

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	Х		Х
Dipentene 138-86-3	Х		
Isopropyl Alcohol 67-63-0	Х	X	Х
Acetic acid 64-19-7	Х	Х	Х
pin-2(3)-ene 80-56-8	Х	X	Х
Ethyl Butyrate 105-54-4	Х	X	Х

16. OTHER INFORMATION

<u>NFPA</u>	Health hazards	Flammability	Instability	Special hazards
<u>HMIS</u>	- Health hazards -	- Flammability -	- Physical hazards -	- Personal Protection Not determined
	10.14	0004		

Issue Date:12-Mar-2024Revision Date:18-Feb-2025Revision 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