

MATERIAL SAFETY DATA SHEET

Effective Date: 08/23/00

MANUFACTURER/SUPPLIER:

Triple S
2 Executive Park Drive, Billerica, MA 01862

Page 1 of 3

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This Material Safety Data Sheet is being provided to your company for the purpose of providing current health and safety information to your management and employees who work with this product. Please read the data provided and then provide it to those people at your company who have the responsibility to insure compliance with both FEDERAL and STATE Right to Know regulations, and to those employees that request information on this product. This reader should consider consulting reference works or individuals who are experts in ventilation, toxicology and fire protection as necessary and/or appropriate to use and understand the data contained in this MSDS.

Federal Regulations: Parts 29 and 42 Code of Federal Regulations

State of Illinois : Public Act 83-240

SECTION I PRODUCT IDENTIFICATION

Manufactured For: Triple S
2 Executive Park Drive
Billerica, MA 01862
(800) 323-2251

Chemical Family: Soap , antibacterial**Formula:** Mixture**Hazard Classification:** Non-hazardous

DOT Classification: Not Regulated

NFPA Rating System: Fire-1/Health-2/Reactivity-0**Emergency : 888-7791339 Information Call: 1-800-323-2251****SECTION 2 COMPOSITION INFORMATION**

Component	CAS#	PEL/TLV	Percentage(w/w)
1. D.I. Water	7732-18-5	NE	67-70
2. Surfactant Blend AV-123	*	NE	24-26
3. Cocamide Diethanol Amine	68603-42-9	NE	1-3
4. Glycerin	56-81-5	10 mg/m3 (particulate)	1-3
5. 2,4,4'Trichloro-2'-Hydroxy- diphenyl Ether	3380-34-5	NE	<1

*Surfactant Blend:

Sodium Lauryl Sulfate (68585-47-7)
Cocamidopropyl Betaine (61789-40-0)
PEG Glyceryl Cocoate (68911-55-7)
D-Glucopyranoside C10-16 Alkyloligomers (110615-47-9)
Water (7732-18-5)

This product is a mixture for which no health hazard data exist. The hazard communication standard requires that such mixtures be assumed to present the same health hazard as do the components that constitute at least 1% of the mixture (0.1% for carcinogens) although OSHA has noted that the hazards of the individual components may be altered by including them in a mixture. Components of this product that are listed are present in quantities as defined in OSHA 29 CFR 1910.1200:

Some ingredients of this mixture are defined as proprietary compounds or in itself is a mixture whose complete composition is a trade secret.

REGULATORY INFORMATION

FEDERAL/NATIONAL:

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right To Know Act of 1986, as amended, and of 40 CFR 372 (for SARA 313): None

CERCLA requires notification of the National Response Center of release of quantities of hazardous substances equal to or greater than the reportable quantities in 40 CFR 302.4. Components present in this product which would require reporting under this statute are: None

The following components of this product are listed as extremely hazardous substances in 40 CFR Part 355 and are present at levels which could require reporting and emergency planning (SARA Title III Sections 302 & 304): None

SARA Title III Sections 311 and 312:

Delayed Hazard:	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Fire Hazard:	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Immediate Health Hazard:	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Reactive Hazard:	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Sudden Release or Pressure Hazard:	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No

National VOC Emissions Standards for Consumer Products: (40 CFR Parts 9 & 59): Not regulated.

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SECTION 3 PHYSICAL DATA

Boiling Point: ND	Specific Gravity	1.02-1.035
Vapor Pressure: N/A	Percent Volatiles:	NA
Vapor Density: N/A	Evaporation Rate:	>1
pH: 6.5	(n-ethyl acetate = 1)	
Solubility in Water: Soluble		

Appearance, color & odor: Clear liquid, fresh, light citrus scent

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SECTION 4 - FIRE & EXPLOSION DATA

Flash Point: ND

Extinguishing Media: Carbon Dioxide Dry Chemical Foam

Fire Extinguishers: Class A ClassBC ABC

Special Fire Fighting Procedures: Wear positive-pressure, self-contained breathing apparatus and protective clothing should be worn in fighting fires. Use water to keep fire exposed containers cool, use water spray to disperse vapors. Use water spray to flush spills away from fire and to dilute spills to non-flammable mixtures.

Unusual Fire & Explosion Hazards: None expected.

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SECTION 5 HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE:

Eyes: May cause eye irritation if soap comes in contact with eyes.

Skin: May be minimally irritating to the skin upon direct contact. Frequent or prolonged contact may produce irritation and cause dermatitis.

Inhalation: No adverse effects expected at ambient temperature.

Ingestion: No hazard anticipated from swallowing small amounts incidental to normal handling operations.

EMERGENCY FIRST AID PROCEDURES:

Eye Contact: Flush eyes with water, get medical attention if irritation persists.

Skin Contact: Wash with water, no treatment is necessary under ordinary circumstances.

Inhalation: Remove to fresh air, give artificial respiration if victim has stopped breathing and get medical attention.

Ingestion: If victim is conscious and able to swallow administer water or milk to dilute. Induce vomiting only if advised by physician.

Medical Conditions Aggravated by Exposure: None Expected.

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SECTION 6 REACTIVITY DATA

Stability: Stable at normal temperatures Incompatibility: Strong acids and oxidizing agents.

Hazardous Decomposition Products: Carbon monoxide, fumes, smoke including organic acids, aldehydes and alcohols.

Hazardous Polymerization: Will not occur

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SECTION 7 SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled: No special clean up is necessary for small (less than 1 gallon). For larger spills, dam the spill and absorb material with earth, sand or similar inert material. Place absorbed material in suitable containers and discard solid waste in accordance with federal, state and local regulations. After removal of the contaminated adsorbent flush spill area with water.

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SECTION 8 SPECIAL PROTECTION

Respiratory Protection: Not required during normal usage.

Ventilation: General room ventilation is normally adequate.

Protective Gloves: Not required during normal usage however, use plastic or rubber gloves if product is used where rinse water is not readily available.

Eye Protection: Not required during normal usage.

Other Protective Equipment: None required in normal usage.

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SECTION 9 SPECIAL PRECAUTIONS OR COMMENTS

Precautions to be taken in handling and storing: Avoid exposure to excessive heat and prevent from freezing.

Other Precautions: None Required.

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INITIAL DATE: August 2000

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