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| Health |
| Flammability |
| Reactivity |
| PPE |

Material Safety Data Sheet

SECTION I - IDENTITY AND MANUFACTURER'S INFORMATION

430090

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|---|---|---|--------------------------|
| Manufacturer | Canberra Corporation | Product Name | HUSKY 430 CREME CLEANSER |
| Address | 3610 Holland-Sylvania Rd. Toledo, Ohio 43615 | Date Prepared | 6-1-95 |
| Emergency Telephone No. and Other Information Calls | 419-841-6616 | Prepared by Regulatory Affairs Department | |

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

| Hazardous Components (Specific Chemical Identity; Common Name(s)) | CAS #'s | OSHA PEL | ACGIH TLV | Other Limits Recommended | %(Optic) |
|---|------------|-----------------------|-----------------------|--------------------------|----------|
| Silica (No respirable dust) | 14808-60-7 | 0.1 mg/M ³ | 0.1 mg/M ³ | N/A | >2 |
| Dodecylbenzylsulfonic Acid | 27176-87-0 | N/A | N/A | N/A | 5-1 |
| Nonoxynol | 9016-45-9 | N/A | N/A | N/A | 5-1 |

***THIS CHEMICAL IS SUBJECT TO THE REPORTING REQUIREMENTS FOR SECTION 313 OF TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 AND 40 CFR PART 372.**

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

| | | | |
|-------------------------|----------------|---------------------------------------|-----------------------|
| Boiling Point | Approx. 212° F | Specific Gravity (H ₂ O=1) | 1.250 |
| Vapor Pressure (mm Hg.) | N/E | Percent Volatile by Weight (%) | <50% |
| pH (conc.) | 1.4 - 2.0 | Evaporation Rate (H ₂ O=1) | Approx. 1 |
| Solubility in Water | Insoluble | Appearance and Odor | White Creme/Mint Odor |

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

| | | | | | | |
|------------------------------------|---|------------------|-----|-----|-----|-----|
| Flash Point (Method Used) | None | Flammable Limits | LEL | N/A | UEL | N/A |
| Extinguishing Media | Water, CO ₂ , Foam or media suitable for surrounding fire. | | | | | |
| Special Fire Fighting Procedures | Standard fire-fighting procedures may be followed, including full protective gear, NIOSH approved self-contained breathing apparatus. | | | | | |
| Unusual Fire and Explosion Hazards | None Known | | | | | |

SECTION V - PHYSICAL HAZARDS

| | | | | |
|---|---|--|--|------------|
| Stability | Unstable <input type="checkbox"/> | Stable <input checked="" type="checkbox"/> | Conditions to Avoid <input type="checkbox"/> | None Known |
| Incompatibility (Materials to Avoid) | Do not mix with other chemicals. | | | |
| Hazardous Decomposition Products or By-products | Thermal decomposition or burning may produce toxic vapors or gases. | | | |

| | | | | |
|--------------------------|------------------------------------|--|--|------------|
| Hazardous Polymerization | May Occur <input type="checkbox"/> | Will Not Occur <input checked="" type="checkbox"/> | Conditions to Avoid <input type="checkbox"/> | None Known |
|--------------------------|------------------------------------|--|--|------------|

N/A (Not Applicable/Not Available)
N/E (Not Established)

SECTION VI - HEALTH HAZARDS

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Routes(s) of Entry: Inhalation? _____ Skin? Ingestion? Health Hazards (1.Acute and 2.Chronic) **1. Acute:** Harmful if swallowed. Eye and skin irritant. May cause permanent damage, especially to eyes.**2. Chronic:** None Known.Chemical Listed as Carcinogen or Potential Carcinogen National Toxicology Program Yes No I.A.R.C. Monographs Yes No OSHA Yes No

Signs and Symptoms of Exposure Irritation or burning sensation.

Medical Conditions Generally Aggravated by Exposure May aggravate skin disorders or respiratory ailments.

Emergency and First Aid Procedures **Eye Contact:** Flush immediately with water for 15 minutes. Get medical attention.**Skin Contact:** Flush with water for 15 minutes. Remove and wash contaminated clothing. **Ingestion:** Rinse mouth with water. Then drink 1-2 glasses of water. Never give anything by mouth to an unconscious person. Get immediate medical attention.**SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE**

Steps to be Taken in Case Material is Released or Spilled Wear appropriate protective equipment. If possible, contain spill and collect in an approved container. Rinse affected area thoroughly with water. Keep product out of sewers or waterways. Hold for disposal.

Waste Disposal Method Dispose of in accordance with local, state and federal regulations. If possible, triple rinse container and recycle.

Precautions to be Taken in Handling and Storing Avoid contact with skin or eyes. Avoid breathing vapor, spray or mist. Store in original container, in cool dry place with adequate ventilation. Keep out of reach of children. Keep container tightly closed when not in use.

Other Precautions Use only according to label directions. If unsure about safe use, contact your supervisor immediately.

SECTION VIII - CONTROL MEASURES

Respiratory Protection (Specify Type) Not expected to be necessary under normal conditions of use. Where exposure cannot be adequately controlled by general or local ventilation, use appropriate respiratory protection to prevent over exposure. An approved dust/mist respirator would be recommended.

Ventilation Local Exhaust As Necessary Mechanical (General) Adequate Special N/A Other N/A

Protection Gloves Water Impervious (Latex, Neoprene) Eye Protection Chemical Resistant Goggles or Face Shield

Other Protective Clothing or Equipment Not Required Eye wash recommended.

Work/Hygiene Practices Follow OSHA mandated procedures. Never eat or smoke while working with chemicals. Good housekeeping practices apply. Wash thoroughly after handling.

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