

# **MATERIAL SAFETY DATA SHEET**

NOTE: This Material Safety Data Sheet (MSDS) is prepared for industrial / commercial use situations. The preparation of this MSDS may be required by law, but this is not an assertion that this product presents a risk in the normal consumer use situation.



## **SECTION I. PRODUCT & COMPANY IDENTIFICATION**

PRODUCT NAME: **Axe Cream (For Hair) – All Variants**  
MSDS NUMBER: 4220-16  
CORPORATE ADDRESS: Unilever  
700 Sylvan Avenue  
Englewood Cliffs, NJ 07632

|                   |                                                         |
|-------------------|---------------------------------------------------------|
| PHONE #:          | 800-450-7580 Monday thru Friday (8:30 AM – 6:00 PM EST) |
| EMERGENCY #:      | 800-745-9269 (24 Hours)                                 |
| POISON CONTROL #: | 800-949-7866 (24 Hours)                                 |
| CHEMTREC #:       | 800-424-9300 (24 Hours, Transportation Emergencies)     |

All written inquiries should be sent to:  
Unilever Consumer Services, 920 Sylvan Avenue, Englewood Cliffs, NJ 07632 or Fax to: 201-227-5859

## **SECTION II. HAZARDS IDENTIFICATION**

EXPOSURE EFFECTS: This is a personal care product that is safe for consumers when used according to the label directions. Like many consumer products, a small number of individuals may experience reactions such as redness, rash and /or swelling upon prolonged or repeated skin contact or eye contact.

HAZARD RATINGS: Health: 0, Fire: 1, Physical Hazards: 0  
Ratings are based on a 0-4 scale, with 0 representing minimal and 4 representing significant hazards or risks.

## **SECTION III. COMPOSITION/INFORMATION ON INGREDIENTS**

This product is not manufactured to contain a reportable component as defined in 29 CFR 1910.1200.

## **SECTION IV. FIRST AID MEASURES**

EYE CONTACT: Rinse thoroughly with water.  
SKIN CONTACT: Rinse with water.  
INGESTION: Do not induce vomiting. Drink a glass of milk or water.  
INHALATION: Move individual to fresh air.  
NOTE: If symptoms persist, seek medical attention.

## **SECTION V. FIRE FIGHTING MEASURES**

HAZARD CLASSIFICATION: Not flammable

FLASHPOINT: Not available, expected to be >140°F/60°C, based on composition  
EXTINGUISHING MEDIA: Water mist, carbon dioxide, foams or dry chemicals  
SPECIAL FIREFIGHTING PROCEDURES: Use water spray or fog, direct stream may produce foam  
HAZARDOUS COMBUSTION PRODUCTS: Oxides of carbon, nitrogen; hydrocarbons & derivatives  
CONTENTS UNDER PRESSURE: No  
EXPLOSIVE: No

## **SECTION VI. ACCIDENTAL RELEASE MEASURES**

SPILLS, LEAKS: Small or household quantities may be cleaned up and disposed of in household trash. For large (industrial) releases, prevent spill from entering a waterway. Material may be slippery if spilled.

## **SECTION VII. HANDLING & STORAGE**

HANDLING PRECAUTIONS: No special precautions necessary  
STORAGE REQUIREMENTS: Store in a dry area at normal temperatures

## **SECTION VIII. EXPOSURE CONTROLS / PERSONAL PROTECTION**

| CHEMICAL NAME  | CAS # | ACGIH TLV | OSHA PEL |
|----------------|-------|-----------|----------|
| Not Applicable | N/A   | N/A       | N/A      |

### **PERSONAL PROTECTION**

FOR ROUTINE CONSUMER USE: No special precautions necessary  
FOR INDUSTRIAL ACTIVITIES: Use protective eyewear, gloves, clothing and general ventilation

## **SECTION IX. PHYSICAL & CHEMICAL PROPERTIES**

|                   |                |                   |                                            |
|-------------------|----------------|-------------------|--------------------------------------------|
| FORM:             | Opaque liquid  | COLOR:            | Off white to various lightly tinted shades |
| ODOR:             | Characteristic | SOLUBILITY:       | Soluble in water                           |
| SPECIFIC GRAVITY: | 1.0            | VAPOR PRESSURE:   | Not available                              |
| MELTING POINT:    | Not available  | VISCOSITY:        | 200,000-600,000 cps                        |
| pH:               | 4 - 6          | EVAPORATION RATE: | Not available                              |
| PERCENT VOLATILE: | Not available  | PERCENT VOC:      | Not available                              |

## **SECTION X. STABILITY & REACTIVITY**

STABLE: Yes  
HAZARDOUS DECOMPOSITION PRODUCTS: None known  
INCOMPATIBLE WITH: Strong oxidizers, acids or bases  
SPECIAL CONDITIONS TO AVOID: Extreme heat  
CORROSIVE TO STEEL, ALUMINUM: No

## **SECTION XI. TOXICOLOGY INFORMATION**

**ACUTE EFFECTS**

EYE CONTACT: May cause redness or irritation  
 SKIN CONTACT: Overexposure may cause a skin reaction such as redness  
 INGESTION: May cause nausea, vomiting and diarrhea.  
 RESPIRATORY: Not an expected route of exposure

**CHRONIC EFFECTS:** None expected

**CARCINOGEN CLASSIFICATIONS**

NTP: None  
 IARC: None  
 OSHA: None

**SECTION XII. ECOLOGICAL INFORMATION**

This product is safe for the environment at the concentrations predicted under normal use conditions.

**SECTION XIII. DISPOSAL CONSIDERATIONS**

RCRA: Non-hazardous waste pursuant to federal standards. Does not meet the federal characteristic definition of ignitable, corrosive, reactive or toxic. Not listed in 40 CFR § 261.33.  
 Disposal should be in accordance with all applicable local, state and federal regulations.

**SECTION XIV. TRANSPORT INFORMATION**

| FOR SHIPMENT IN<br>CONSUMER<br>PACKAGING | GROUND         | WATER          | AIR            |
|------------------------------------------|----------------|----------------|----------------|
| PROPER SHIPPING<br>NAME:                 | Not applicable | Not applicable | Not applicable |
| HAZARD CLASS:                            | “              | “              | “              |
| UN/ID #:                                 | “              | “              | “              |
| PACKING GROUP:                           | “              | “              | “              |
| LABEL REQUIRED:                          | “              | “              | “              |

EMERGENCY GUIDE NUMBER: Not applicable  
 DOT HAZARDOUS SUBSTANCE RQ: None/no reportable quantities  
 DOT MARINE POLLUTANTS: None/no reportable quantities  
 IATA FORBIDDEN SUBSTANCES: None/no reportable quantities

**SECTION XV. REGULATORY INFORMATION**

TSCA: All components of this product comply with TSCA inventory listing requirements  
 RCRA: See Section XIII. Disposal Considerations  
 CAA HAPS or Ozone Depleters: None/no reportable quantities  
 CERCLA/SARA 302 Hazardous Substances: None/no reportable quantities  
 CERCLA/SARA 311/312 Hazard Categories: None/no reportable quantities  
 CERCLA/SARA 313 Emissions Reporting: None/no reportable quantities  
 CA 22 CCR Hazardous Wastes: None/no reportable quantities  
 CA Proposition 65 Listed Chemicals: None/no reportable quantities  
 IL, MA, NJ, PA, RI State RTK & Hazardous Notifications: Propylene glycol

**SECTION XVI. OTHER INFORMATION****LEGEND:**

|        |                                                                                        |      |                                            |
|--------|----------------------------------------------------------------------------------------|------|--------------------------------------------|
| ACGIH  | American Conference of Governmental & Industrial Hygienists                            | LVOC | Low Volatile Organic Compound              |
| CAA    | Clean Air Act                                                                          | N/A  | Not Applicable                             |
| CARB   | California Air Resources Board                                                         | NFPA | National Fire Protection Association       |
| CAS    | Chemical Abstract Service                                                              | NTP  | National Toxicology Program                |
| CCR    | California Code of Regulations                                                         | OSHA | Occupation Safety & Health Administration  |
| CERCLA | Comprehensive Environmental Response, Compensation & Liability Act                     | PEL  | Permissible Exposure Limit                 |
| CFR    | Code of Federal Regulations                                                            | RCRA | Resource Conservation & Recovery Act       |
| DOT    | Department of Transportation                                                           | RQ   | Reportable Quantity                        |
| EPCRA  | Emergency Planning and Community Right-To-Know Act                                     | RTK  | Right-To-Know                              |
| EST    | Eastern Standard Time                                                                  | SARA | Superfund Amendments & Reauthorization Act |
| HAPS   | Hazardous Air Pollutants                                                               | STEL | Short-Term Exposure Limit                  |
| HMIS   | Hazardous Materials Information System                                                 | TBD  | To Be Determined                           |
| HON    | Hazardous Organic NESHAP<br>(National Emission Standards for Hazardous Air Pollutants) | TCC  | Tagliabue Closed Cup                       |
| HVOC   | High Volatile Organic Compound                                                         | TLV  | Threshold Limit Value                      |
| IARC   | International Agency for the Research of Cancer                                        | TSCA | Toxic Substances Control Act               |
| IATA   | International Air Traffic Association                                                  | TWA  | Time Weighted Average                      |
| ICAO   | International Civil Aviation Organization                                              | TCLP | Toxicity Characteristic Leaching Procedure |
| IMDG   | International Maritime Dangerous Goods                                                 | VOC  | Volatile Organic Compounds                 |
| IMO    | International Maritime Organization                                                    |      |                                            |

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Formulation, Date & Clearance: 83155403-2, 1/22/2010, 96143  
MSDS Date: 2/17/2013 3:25 PM

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