



## MATERIAL SAFETY DATA SHEET

LABORATORIES

320 37th Avenue • St. Charles, Illinois 60174 • To Reorder, Call 800-323-2594

PRODUCT IDENTIFICATION  
UNITED 79USE / DESCRIPTION  
Body and Hair  
ShampooREVISION DATE  
June 24, 2005FOR MEDICAL AND  
TRANSPORTATION EMERGENCIES:  
INFOTRAC: 800-535-5053**HEALTH (0 = Maximum Safety)**

Always follow Label Directions and Cautions.

**1**

4 Extreme. 3 High. 2 Moderate. 1 Slight. 0 Minimal.

See Health Hazard Data Section of this M.S.D.S.  
for more detailed information.**REACTIVITY (0 = Maximum Safety)**

Susceptible to Release of Energy.

**0**

- 4 May detonate-vacate area if Materials are exposed to fire.  
 3 Strong shock of heat may detonate-use monitors from behind explosion resistant barriers.

- 2 Violent chemical change possible-use hose stream from distance  
 1 Unstable if heated-use precaution.  
 0 Normally stable.

**FLAMMABILITY (0 = Maximum Safety)**

Susceptibility of Material to Burning.

**0**

- 4 Extremely flammable. 1 Must be preheated to burn.  
 3 Ignites at normal temperature. 0 Will not burn.  
 2 Ignites when moderately heated.

**PERSONAL PROTECTION**

None

**HAZARDOUS COMPONENTS  
IDENTITY, EXPOSURE LIMITS AND S.A.R.A. TITLE III INFORMATION**

HAZARDOUS COMPONENTS	CAS NUMBER	ACGIH TWA	ACGIH STEL	OSHA PEL	OTHER RECOMMENDED LIMITS	S.A.R.A. TITLE III QUANTITIES
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In accordance with Federal Regulation 29 CFR 1910.1200, all materials in this product are considered non-hazardous.

This product does not contain materials reportable under SARA Title III Section 313.

This product does not contain materials regulated by California's Proposition 65.

**PHYSICAL / CHEMICAL CHARACTERISTICS****BOILING POINT**

Approximately 212°F.

**SPECIFIC GRAVITY (H<sub>2</sub>O = 1)**

1.0

**VAPOR PRESSURE (mm Hg.)**

(At 77° F) Not determined

**MELTING POINT**

Not determined

**VAPOR DENSITY (Air = 1)**

Not determined

**EVAPORATION RATE**

(Water = 1) 1

**SOLUBILITY IN WATER**

Completely miscible

**VOLATILE ORGANIC COMPOUNDS (V.O.C.)**

(Pounds Per Gallon Of Product) Not determined

**APPEARANCE AND ODOR**

Thick, pale, opaque yellow liquid with mild pina colada scent.

**pH:**

5.5 - 7.5

**FIRE AND EXPLOSION HAZARD DATA****FLASH POINT (Method Used)**

None

**FLAMMABLE LIMITS**

Not determined

**LEL**

Not determined

**UEL**

Not determined

**EXTINGUISHING MEDIA**Water, foam, CO<sub>2</sub>, dry chemical**SPECIAL FIRE FIGHTING PROCEDURES**

Firefighters should wear full protective equipment and NIOSH approved self-contained breathing apparatus.

Use water spray or mist to keep fire-exposed containers cool.

**UNUSUAL FIRE AND EXPLOSION HAZARDS**

None known

## REACTIVITY DATA

STABILITY:      STABLE       UNSTABLE

CONDITIONS TO AVOID  
None known

### INCOMPATIBILITY (Materials To Avoid)

Do not mix with other cleaners or chemicals.

### HAZARDOUS DECOMPOSITION OR BY PRODUCTS

In a fire, carbon dioxide and carbon monoxide may be released.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR   
MAY OCCUR

CONDITIONS TO AVOID  
None known

## HEALTH HAZARD DATA

### HEALTH HAZARDS

EYES: May cause mild irritation. IF SWALLOWED: May cause nausea and vomiting.

CARCINOGENICITY:      NTP? No      IARC MONOGRAPHS? No      OSHA REGULATED? No

This product contains a chemical known to the state of California to cause cancer or reproductive toxicity? No

### SIGNS AND SYMPTOMS OF OVEREXPOSURE

EYES: Mild irritation, burning, redness IF SWALLOWED: Nausea, vomiting

### MEDICAL CONDITIONS GENERALLY AGGRAVATED BY OVEREXPOSURE

None known

### TARGET ORGANS

None known

### EMERGENCY AND FIRST AID PROCEDURES

EYES: Flush with plenty of cool water for at least 15 minutes while holding eyelids open. If irritation persists call a physician or poison center.

IF SWALLOWED: DO NOT induce vomiting. If conscious, give 1 or 2 glasses of water. Call a physician or poison center immediately.

## PRECAUTIONS FOR SAFE HANDLING AND USE

### STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Soak up on a suitable absorbant and rinse area with water. Flush to sanitary sewer with large amounts of water.

### WASTE DISPOSAL METHOD

Consult local, state, and federal authorities for disposal guidelines.

### PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Keep containers from freezing. Keep containers tightly closed when not in use. Keep out of reach of children.

## CONTROL MEASURES

### FOR USE WHERE SIGNIFICANT EYE, SKIN OR INHALATION EXPOSURE IS LIKELY

#### RESPIRATORY PROTECTION (Specify Type)

Normally not required

VENTILATION:      MECHANICAL (General)

Normally not required

LOCAL EXHAUST

Normally not required

#### PROTECTIVE GLOVES

Not required

EYE PROTECTION

Not required

#### OTHER PROTECTIVE CLOTHING OR EQUIPMENT

Not required

#### WORK HYGENIC PRACTICES

Normal