



May be used to comply with OSHA's Hazard Communication Standard 29 CF2 1910

# MATERIAL SAFETY DATA SHEET

## Section I - PRODUCT IDENTITY/MANUFACTURER'S NAME

PRODUCT NAME: Hair and Body Shampoo

Natural Solutions  
PO Box 761430  
Los Angeles, CA 90076

|                                   |
|-----------------------------------|
| <b>EMERGENCY TELEPHONE NUMBER</b> |
| <b>INFOTRAC 1-800-535-5053</b>    |
| <b>EMERGENCY TELEPHONE NUMBER</b> |
| <b>1-800-523-3699</b>             |

| HAZARD RATING  |                             |            |
|--|-----------------------------|------------|
| 0  | Health                      | 0=Minimal  |
| 0  | Fire                        | 1=Slight   |
| 0  | Reactivity                  | 2=Moderate |
| A  | Maximum Personal Protection | 3=Serious  |
|  |                             | 4=Extreme  |
| A=Goggles; B=Goggles & Gloves; C=Goggles, Gloves & Apron |                             |            |

## Section II - HAZARDOUS INGREDIENT/IDENTITY INFORMATION

| HAZARDOUS CHEMICAL IDENTITY       | CAS       | OSHA PEL | ACGIH TLV | OTHER LIMITS RECOMMENDED | % (OPTIONAL) |
|-----------------------------------|-----------|----------|-----------|--------------------------|--------------|
| Nonylphenol +9EO Polyethoxylate   | 9016-45-9 | Not Est. | Not Est.  | N/A                      |              |
| 1-Dodecanol, sulfate, sodium salt | 151-21-3  | Not Est. | Not Est.  | N/A                      |              |

## Section III - PHYSICAL CHEMICAL CHARACTERISTICS

|                                    |                                   |                                    |                                       |
|------------------------------------|-----------------------------------|------------------------------------|---------------------------------------|
| COLOR.....pink                     | BOILING POINT .....212° F         | VAPOR PRESSURE (mmHG).....N/D      | SPECIFIC GRAVITY (water=1) .....1.010 |
| ODOR .....coconut                  | MELTING POINT .....N/A            | VAPOR DENSITY (Air=1) .....N/D     |                                       |
| PHYSICAL STATE .....viscous liquid | SOLUBILITY IN WATER .....complete | EVAPORATION RATE (water=1).....N/D |                                       |

## Section IV - FIRE AND EXPLOSION HAZARD DATA

|                          |   |
|--------------------------|---|
| FLASH POINT .....None    | EXTINGUISHING MEDIA.....Water spray, carbon monoxide, dry chemical          |
| FLAMMABLE LIMITS.....N/A | SPECIAL FIRE FIGHTING PROCEDURES.....Use self-contained breathing apparatus |
| LEL .....N/A             | UNUSUAL FIRE/EXPLOSION HAZARDS.....None                                     |
| UEL.....N/A              |   |

## Section V - REACTIVITY DATA

|  |                |
|--|----------------|
| CHEMICAL STABILITY.....                    | Stable         |
| CONDITIONS TO AVOID.....                   | None           |
| INCOMPATIBILITY (materials to avoid).....  | None           |
| HAZARDOUS DECOMPOSITION OR BYPRODUCTS..... | None           |
| HAZARDOUS POLYMERIZATION.....              | Will not occur |

## Section VI - HEALTH HAZARD DATA

|  |  |
|--|--|
| ROUTES OF ENTRY.....Ingestion                      | HEALTH HAZARDS (ACUTE and CHRONIC)                                       |
| MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE.....None | EYES - Acute.....None known  |
| CARCINOGENITY NTP.....N/A                          | EYES - Chronic.....None known  |
| CARCINOGENITY IARC MONOGRAPHS.....N/A              | INHALATION - Acute.....None known  |
| CARCINOGENITY OSHA REGULATED.....N/A               | INHALATION - Chronic.....None known                                      |
|  | SKIN - Acute.....None known  |
|  | SKIN - Chronic.....None known  |
|  | INGESTION - Acute.....Can cause gastrointestinal irritation if swallowed |
|  | INGESTION - Chronic.....None known                                       |
| SIGNS/SYMPTOMS OF EXPOSURE.....                    | None   |

| EMERGENCY and FIRST AID PROCEDURES: |  |
|-------------------------------------|--|
| EYES.....                           | Flush with plenty of water for 15 minutes, call physician. |
| INGESTION.....                      | Get medical attention.                                     |

## Section VII - PRECAUTIONS FOR SAFE HANDLING AND USE

|   |  |
|---|--|
| STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED..... | Wash with water.   |
| WASTE DISPOSAL.....                                       | Any method for the disposal of chemical waste subject to local, state and federal regulations. |
| PRECAUTIONS FOR HANDLING/STORAGE.....                     | Keep from freezing.  |
| OTHER PRECAUTIONS.....                                    | Keep out of the reach of children.   |

## Section VIII - CONTROL MEASURES

|   |   |
|---|---|
| RESPIRATORY PROTECTION (SPECIFIC TYPE)..... | Not necessary   |
| PROTECTIVE GLOVES.....                      | None  |
| EYE PROTECTION.....                         | Goggles   |
| OTHER PROTECTIVE CLOTHING/EQUIPMENT.....    | None  |
| WORK/HYGENIC PRACTICES.....                 | Observe good personal hygiene; wash hands before eating; avoid inhalation or ingestion of product |
| VENTILATION - Local Exhaust.....            | Not necessary   |
| VENTILATION - Mechanical/General.....       | Not necessary   |
| VENTILATION - Special.....                  | None  |
| VENTILATION - Other.....                    | None  |