

MATERIAL SAFETY DATA SHEET

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

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|---|---|---|-------------|
| Product Identifier Nectar Silk Treatment SILK | | [WHMIS Classification] N/A | |
| Product Use Personal Care/Hair Care/Shampoo. Anti-Frizz Keratin Strengthening Treatment Step 2 | | | |
| Manufacturer's Name (See Distributor) | | Supplier's Name DAR-X Company, LLC | |
| Street Address | | Street Address 2850 N Oakland Forest Drive | |
| City | State | City Oakland Park | State FL |
| Postal Code | Telephone 323-559-6114 | Postal Code 33309 | |
| Date MSDS Prepared 3/10/2011 | MSDS Prepared By Daniel Hochman, PhD | | |
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2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Characterization

Description:

Water, Cetearyl Alcohol, Cetrimonium Chloride, PTFE, Methyl Aldehyde, Guazuma ulmifolia Extract, Theobroma grandiflorum Seed Butter, Fragrance

Hazardous Components:

| Components | CAS No. | EINECS No. | Percent Hazardous |
|-----------------|---------|------------|-------------------|
| Methyl Aldehyde | 50-0-0 | 200-001-8 | 1.2% |

3. HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS:

EYE: Irritating to the eyes. Symptoms of overexposure may include redness, itching, irritation and watering.

SKIN CONTACT: May be irritating to skin in some sensitive individuals, especially after prolonged and/or repeated contact.

INHALATION: Vapors of this product may be slightly irritating to the nose, throat and other tissues of the respiratory system. Symptoms of overexposure can include coughing, wheezing, nasal congestion, and difficulty breathing. Inhalation of vapors exceeding 2 ppm (OSHA 15 min STEL) or 0.75 ppm (OSHA PEL 8 hour exposure) can cause central nervous system depression (e.g., drowsiness, dizziness, headaches, nausea).

INGESTION: If product is swallowed, may cause nausea, vomiting and/or diarrhea and central nervous system depression.

4. FIRST AID MEASURES

EYE CONTACT: If irritation or redness due to vapors develops, move victim away from exposure and into fresh air. If material gets into the eyes, flush eyes immediately with clean water for at least 15 minutes. If available, use eye-cups or eye wash fountain. If symptoms persist, get medical attention.

SKIN CONTACT: If irritation occurs and product is on the skin, rinse thoroughly with lukewarm water, followed by a thorough washing of the effected area with soap and water. If irritation, redness or swelling persists, contact a physician immediately. Call a physician if irritation persists.

INHALATION: If respiratory symptoms develop, move victim away from source of exposure and into fresh air. If symptoms persist, get medical attention. If victim is not breathing immediately begin artificial respiration. Get medical attention.

INGESTION: Product is not likely to be ingested. If ingested, do not induce vomiting. If product has been swallowed, drink plenty of water or milk IMMEDIATELY. If the patient is vomiting, continue to offer water or milk. Never give water or milk to an unconscious person. Contact the nearest Poison Control Center or local emergency number. Provide an estimate of the time at which the material was ingested and the amount of the substance that was swallowed.

5. FIRE FIGHTING MEASURES

Flammability Summary (OSHA): Product is not known to be flammable, combustible, or explosive.

Flammable Properties

Flash Point: Not established

Fire/Explosion Hazards: Material may be ignited only if preheated to high temperatures, for example in a fire. Relative hazard is anticipated to be the same as typical combustible materials.

Extinguishing Media: Use foam, carbon dioxide, dry chemical or water spray when fighting fires.

Fire Fighting Instructions: In case of fire, use normal firefighting equipment including a NIOSH approved self-contained breathing apparatus (SCBA). Use water to cool containers.

Hazardous Combustion Products: Carbon Dioxide and Carbon Monoxide

6. ACCIDENTAL RELEASE MEASURES

Before cleaning any spill or leak, individuals involved in spill cleanup must wear appropriate Personal Protective Equipment.

SPILL ON LAND (LARGE SPILL): Eliminate sources of ignition. Prevent additional discharge of material, if possible to do so without risk. Minimize breathing of vapors and skin contact. Ventilate confined spaces. For small spills implement the following cleanup procedures: Prevent material from entering sewers, watercourses, or low areas. Contain spilled material with sand or earth. Do not use combustible materials such as sawdust. Observe precautions for volatile, combustible vapors from absorbed material. For large spills implement the preceding cleanup procedures and, if in public area, keep public away and advise authorities. Consult an expert on disposal of recovered material and ensure conformity to local disposal regulations.

SPILL ON WATER (LARGE SPILL): Eliminate sources of ignition. Warn occupants and shipping in surrounding and downwind areas of fire and explosion hazard and request all to stay clear. Remove from surface by skimming or scooping up floating material. Consult an expert on disposal of recovered material and ensure conformity to local disposal regulations.

SMALL SPILLS: (e.g., <1 gallon) wear appropriate personal protective equipment (e.g., goggles, gloves). Maximize ventilation (open doors and windows) and secure all sources of ignition. Remove spilled material with absorbent material and place into appropriate closed container(s) for disposal. Dispose of properly in accordance with local, state and federal regulations. Wash all affected areas and outside of container with plenty of warm water and soap. Leaking containers should be placed in open containers, outdoors, away from any source of ignition, until all pressure has been released.

7. HANDLING AND STORAGE

STORAGE TEMPERATURE: Ambient. Store containers in a cool, dry location, away from direct sunlight, other light sources, or sources of intense heat.

LOADING/UNLOADING TEMPERATURE: Ambient

STORAGE AND HANDLING: Keep container closed. Handle open containers with care. Store in a cool, well-ventilated place away from incompatible materials. Avoid prolonged contact with the product. Avoid breathing vapors of this product. Use in a well-ventilated location (e.g., local exhaust ventilation, fans). After use, wash hands and exposed skin with soap and water. Do not eat, drink or smoke while handling product.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

RESPIRATORY PROTECTION: No special respiratory protection is required under typical circumstances of use or handling. If necessary, use only respiratory protection authorized per U.S. OSHA's requirement in 29 CFR §1910.134, or applicable U.S. state regulations, or the appropriate standards of Canada, its provinces, E.C. member states, or Australia.

VENTILATION: When working with large quantities of product, provide adequate ventilation (e.g., local exhaust ventilation, fans). Ensure that an eyewash station, sink or washbasin is available in case of exposure to eyes.

PROTECTIVE CLOTHING: Not necessary, except as a good industrial practice.

EYE PROTECTION: Not necessary, except as a good industrial practice, depending on the use of this product, splash or safety glasses may be worn. If necessary, refer to U.S. OSHA 29 CFR §1910.133, Canadian standards, or the European Standard EN166.

OTHER PRECAUTIONS: If anticipated that prolonged & repeated skin contact will occur during use of this product, wear latex or rubber gloves for routine industrial use. If necessary, refer to U.S. OSHA 29 CFR §1910.138, the appropriate standards of Canada, of the E.C. member states avoid excessive inhalation. Read and follow all label directions and cautions. Use only as directed.

9. PHYSICAL AND CHEMICAL PROPERTIES

General Information:

Form: Smooth, Thixotropic Emulsion

Color: Cream

Odor: Floral/ Balsamic/Musk

Change in Condition:

Melting point/Melting range: N/A

Boiling point/Boiling range: N/A

Flash point: Not Established

Self-igniting: Product is not self-igniting

Danger of explosion: Product does not present an explosion hazard

Vapor Pressure: N/A

Density at 20°C: 0.950 – 1.020

Solubility in/Miscibility with water: Fully miscible

pH value at 20°C: 6.5 – 8.0

10. STABILITY AND REACTIVITY

STABILITY: Stable under normal conditions of storage and handling. If exposed to extremely high temperatures, the products of thermal decomposition may include irritating vapors and carbon oxide gases (e.g., CO, CO₂).

HAZARDOUS POLYMERIZATION: Will not occur

CONDITIONS TO AVOID HAZARDOUS POLYMERIZATION: Not Applicable

MATERIALS AND CONDITIONS TO AVOID INCOMPATIBILITY: This product is incompatible with strong oxidizers (e.g., peroxides, superoxide's), strong acids (e.g., hydrochloric or muriatic acids), or strong bases (e.g., lye, potassium hydroxide).

11. TOXICOLOGICAL INFORMATION

No specific toxicological data is available for this product. This product has NOT been tested on animals to obtain toxicology data. There are toxicology data for the components of the product, which are found in scientific literature. These data have not been presented in this document. Please refer to Section 3 for available information on potential health effects.

12. ECOLOGICAL INFORMATION

No specific ecological data are available for this product. The components of this product will slowly degrade over time into a variety of organic compounds. Specific environmental data available for the components of this product are available in the scientific literature. Please refer to Section 6 for information regarding accidental releases and Section 15 for regulatory reporting information. Very large releases of this product may be harmful or fatal to overexposed aquatic life.

13. DISPOSAL CONSIDERATIONS

All recovered material should be packaged, labeled, transported, disposed, and reclaimed in conformance with local, county, state, and federal regulations. May be disposed of by controlled incineration. Do not contaminate any lakes, streams, ponds, or underground water supplies.

Empty containers may be disposed of as normal refuse. Please recycle whenever possible.

14. TRANSPORTATION INFORMATION

Land transport U.S. DOT (All sizes)

Proper Shipping Name: Not Regulated

Hazard Class: Not Regulated

UN Number: Not Applicable

Packaging Group: Not Applicable

Description of Goods: Not Applicable

Maritime transport IMDG: Not Applicable

IMDG Class: Not Applicable

UN Number: Not Applicable

Label: Not Applicable

Packaging Group: Not Applicable

EMS Number: Not Applicable

Marine Pollutant: Not Applicable

Air transport ICAO-TI and IATA-DGR:

ICAO/IATA Class: Not Applicable

UN/ID Number: Not Applicable

Label: Not Applicable

Packaging Group: Not Applicable

Proper Shipping Name: Not Applicable

15. REGULATORY INFORMATION

UNITED STATES:

Toxic Substances Control Act (TSCA) Inventory of Existing Chemical Substances: NONE

Superfund Amendments and Reauthorization Act (SARA) Title III:

Hazard Categories Sections 311/312 (40 CFR 370.2):

Health: NONE

Physical: NONE

Emergency Planning & Community Right to Know (40 CFR 355, App. A):

Extremely Hazardous Substance Section 302 - Threshold Planning Quantity: N.A.

Reportable Quantity (40 CFR 302.4): N.A.

California Right-to-Know Regulations (Prop. 65) NONE

16. ADDITIONAL INFORMATION

This Material Safety Data Sheet is offered pursuant to OSHA's Hazard Communication Standard, 29 CFR §1910.1200. Other government regulations must be reviewed for applicability to this product.

HAZARD RATING SYSTEMS: This information is for people trained in: National Paint & Coatings Association's (NPCA,) Hazardous Materials Identification System (HMIS), and/or National Fire Protection Association (NFPA 704) Identification of the Fire Hazards of Materials.

NPCA-HMIS NFPA 704 KEY: NPCA-HMIS/NFPA 704

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|----------------|-------------------------|
| HEALTH 1 | 4=Severe/Extreme |
| FLAMMABILITY 1 | 3=Serious/High |
| REACTIVITY 0 | 2=Moderate/Moderate |
| | 1=Slight/Slight |
| | 0=Minimal/Insignificant |

NOTE: The information presented herein for this product or its components has been compiled from different supplier sources considered to be dependable and is accurate to the best of our knowledge as to the proper use and handling of this product under normal conditions. However, no representation, warranty, or guarantee is made as to its accuracy, reliability, or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use. We do not accept liability for any loss or damage that may occur from the use of this information. Any use of this product, which is not in conformance with this MSDS, or which involves using the product in combination with any other product or any process is the responsibility of the user.

EXPLANATION OF ABBREVIATIONS:

CAS# - Chemical Abstract System No.

EINECS# - European Inventory of Existing Chemical Substance

DOT -Department Of Transportation

IMDG - International Maritime Dangerous Goods

NA - Not Applicable

HMIS-Hazardous Material Identification System

NFPA - National Fire Protection Association

OSHA - Occupational Safety and Health Administration

EMS-Environmental Management System

ICAO-TI - International Civil Aviation Organization Technical Instructions

IATA - DGR - International Air Transport Association Dangerous Goods Regulations

SARA - Superfund Amendments and Reauthorization Act Title I, II, and III