

Material Safety Data Sheet (MSDS)

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION
Product Name:
Keratherapy Brazilian Keratin Renewal System: Color Lock and Smooth Keratin Treatment Spray
Company Identification:
Developed for and Distributed by:
Diora Professionnel, LLC 1037 NW 3rd Street Hallandale Beach, Florida 33009 Telephone: 877-267-9111
Emergency Contact:
In case of medical emergencies, please contact your local poison control center.
Transportation Emergency Contact:
Customer Support Line 877-267-9111

SECTION 2 - COMPOSITION AND INGREDIENTS INFORMATION
Ingredients:
Deionized Water (Aqua), Quaternium-91, Behentrimonium Chloride, Myristyl Myristate, Cetearyl Alcohol, Formaldehyde, Silicone Quaternium-16, Undeceth-11, Butyloctanol, Undeceth-5, Cetrimonium Chloride, Cyclopentasiloxane, Cetyl Alcohol, Stearyl Alcohol, Fragrance, Argania Spinosa Oil, Olea Europaea Fruit Oil, Acetamide MEA, Hydrolyzed Keratin, Panthenol, Propylene Glycol, Sorbitol, Sodium Cocoyl Collagen Amino Acid, Cocoyl Sarcosine, Wheat Germ Acid, Triticum Vulgare Germ Oil, Linolenic Acid, Linoleic Acid, Sulfur, Polysorbate 80, Oleth-10, Simmondsia Chinensis Seed Oil, Tocopheryl Acetate, Hydrolyzed Glycosaminoglycans, Benzyl Salicylate, Hexyl Cinnamal, Limonene, Linalool, Butylphenyl Methylpropanal, Benzyl Benzoate, Citronellol
Hazardous Ingredients:
Formaldehyde CAS # 50-00-0, 1%

SECTION 3 - HAZARDS IDENTIFICATION
EMERGENCY OVERVIEW:
This is a professional use product to be applied by a licensed professional in a licensed facility in accordance with supplied instructions. Care should be taken to follow the product application and storage instructions thoroughly. Slightly hazardous in case of skin contact (sensitizer), eye contact (irritant) or inhalation. Adequate ventilation and protective apparatus (Gloves, Safety Glasses, Respiratory Mask) should be used in cases of prolonged exposure. Additional information and/or Toxicological endpoints is available from the supplier upon request.
POTENTIAL HEALTH EFFECTS:
Eye: Contact may cause irritation. Some redness and/or stinging may occur.
Skin: May cause skin irritation. Some redness and/or stinging may occur.
Inhalation: May cause respiratory irritation. Persons with respiratory illness should avoid prolonged exposure.
Ingestion: Do not ingest. May cause gastro intestinal irritation with nausea and vomiting if swallowed.

SECTION 4 - EMERGENCY AND FIRST AID MEASURES

<p>Eye: Immediately flush eyes with running water for at least 15 minutes and seek medical attention.</p>
<p>Skin Problem: Wash with soap and water and cover affected area with a emollient. If irritation persist, seek medical attention.</p>
<p>Inhalation: Discontinue use and seek fresh air. If breathing is difficult or not breathing, seek immediately medical attention.</p>
<p>Ingestion: Do not induce vomiting unless directed by a medical personnel. Seek immediate medical attention.</p>

SECTION 5 - FIRE FIGHTING MEASURES

<p>Flammability Classification: Non-Flammable</p>
<p>Flash Point: Unknown</p>
<p>Extinguishing Media: Water spray, foam, carbon dioxide, dry chemical.</p>
<p>Explosion Hazard: None</p>
<p>Fire Fighting Instructions: Contact emergency personnel. Use self-contained breathing apparatus and full protective gear, if large quantities of product are involved.</p>

SECTION 6 - ACCIDENTAL RELEASE MEASURES

<p>For Small Spills: Absorb liquid with inert material (dry sand or soil) and scrub area with detergent and water. Dispose of spilled substance in appropriate container.</p>
<p>For Large Spills: Dike or other containment method to keep material from reaching waterway. Remove dike material to appropriate container. Clean area with detergent, solvents and/or water. Use of personal protection and equipment (Gloves, Safety Glass and Respiratory Mask) should be used to limit exposure.</p>

SECTION 7 - HANDLING AND STORAGE

<p>Usage Precautions: Keep container closed. Use only with adequate ventilation. Avoid Breathing vapor or mist, keep away from heat sparks and flame. Wash hands thoroughly after handling.</p>
<p>Storage Precautions: Store in a cool dry area. Protect from freezing and extreme heat. Keep out of reach of children. Keep container tightly closed and sealed until ready for use.</p>

SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION

<p>Respiratory Protection: If respiratory risk exist or prolong exposure the use of a air-purifying respiratory mask is recommended.</p>
<p>Ventilation: Use only in well ventilated area. Normal salon ventilation based on OSHA regulations (1910.1048c).</p>
<p>Protective Clothing: Protective gloves resistant to chemical. Nitrile rubber gloves recommended.</p>
<p>Eye Protection: Use safety glasses or splash shield.</p>
<p>Other Precautions: Wash hands thoroughly after handling product, before eating, smoking or drinking.</p>

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

<p>Color, Odor and Appearance: White, Fruit Fragrance, Liquid. Physical State: Viscous Emulsion pH (at 25°C): 4.0-5.0. Flash Point: N/A. Vapor Density (air = 1): N/A Melting Point: N/A. Boiling Point: N/A. Solubility in Water: Soluble. Specific Gravity: Approx. 1. Evaporation Rate (Butyl Acetate = 1): N/A</p>

SECTION 10 - STABILITY AND REACTIVITY

<p>Stability: Stable</p>
<p>Conditions to Avoid: Slightly reactive with oxidizing and reducing materials, acids, alkalis. Avoid extreme heat and freezing.</p>
<p>Other Recommendations: None</p>

SECTION 11 - TOXICOLOGICAL INFORMATION

<p>Health Warnings: Formaldehyde (50-00-0) is a known human carcinogen (IARC & NTP). Avoid eye contact, breathing vapors and direct skin contact.</p>
<p>Chronic Effects: Finished product is not expected to have chronic health effects.</p>
<p>Other Toxic Effects of Humans: Slightly hazardous if ingested.</p>

SECTION 12 - ECOLOGICAL INFORMATION

Ecotoxicity:

This product is expected to be safe for the environment at the concentration levels present in case of accidental spillage. Large quantities should not be discharged in waterways to prevent pollution of waterways.

Degradability:

Possible hazardous short term degradation products are not likely; however, long term degradation products may arise. The products of degradation are less toxic than the product itself.

SECTION 13 - DISPOSAL CONSIDERATIONS

Waste Disposal Method:

Disposal should be in accordance with Federal, State and Local regulations. Do not dispose of in waterways, drains, sewers or in soil.

SECTION 14 - TRANSPORTATION INFORMATION

Finished packaged product transported by ground (DOT): Non-hazardous

Finished packaged product transported by vessel (IMDG): Non-hazardous

Finished packaged product transported by air (IATA): Non-hazardous

SECTION 15 - REGULATORY INFORMATION

Regulated as a Cosmetic and/or Drug under FDA (US), HBP (Canada), Cosmetics Directive (EU), MHW (Japan) and MOH (China).

US Federal:

The product described in this MSDS is regulated under the FDA Cosmetics Act and is safe to use as per directions on container, box or accompanying literature. CAS # 50-00-0 is listed on the TSCA inventory. CAS # 7732-18-5 is listed on the TSCA inventory.

United States of America:

California Prop 65:

This product contains formaldehyde, which the State of California has found to cause cancer and which would require a warning under state statute.

Other:

Fragrances/Perfumes contained within the products covered under this MSDS comply with appropriate IFRA guidance.

SECTION 16 - OTHER INFORMATION

DISCLAIMER:

This MSDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered by Diora Professionnel to be dependable and is accurate to the best of the company's knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.

This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment. Diora Professionnel assumed no responsibility for injury to the recipient or third persons, or for any damage to any property resulting from misuse of the product.