

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**Company Identification:**

Keratin Research Inc
1669 NW 144 Terrace
Fort Lauderdale FL 33323

Telephone Number: 1-888-503-6638

Product Name: NAILVIVE NAIL SERUM

SECTION 2 -HAZARD IDENTIFICATION**Statement of Hazardous Nature**

NFPA Ratings: Health: 0 Flammability: 0 Reactivity: 0 Other information: N/A

This product is classified as: Non Flammable. Non-Hazardous according to the criteria of ASCC

Non-Dangerous according to the Australian Dangerous Goods (ADG) Code

Non-Hazardous according to European Commission "Cosmetics Directive" 76/768/EEC and Cosmetic Ingredients Review

Emergency Overview

Major Health Hazards: N/A

Potential Health effects**Acute Exposure Effects:**

- 1- Skin irritant:** Not expected to be irritating when used as intended. If irritation occurs following intended use or prolonged contact it is expected to be mild and transient.
- 2- Inhalation:** Not expected to be irritating to the respiratory system. Not volatile therefore limited inhalation exposure anticipated
- 3- Eyes:** May cause mild redness or irritation
- 4- Ingestion:** Not considered a likely route of entry.

Repeated Exposure Effects:

- 1. Skin:** Overexposure may cause a skin reaction such as redness
- 2. Inhalation:** Not expected to be irritating to the respiratory system. Not volatile therefore limited inhalation exposure anticipated.

SECTION 3 – COMPOSITION AND INFORMATION ON INGREDIENTS

Ingredients: Aqua,Hydrolized Silk Protein, Hydrolyzed Wheat Protein, Hydrolyzed Keratin, Phenoxyethanol, polyquaternium-7, polyquaternium-10, Pantothenic acid, Glyoxylic Acid,Glycerin,Parfum, Guar Hydroxypropyltrimonium Chloride, CI17200 (red 33)

The TWA exposure value is the average airborne concentration of a particular substance when calculated over a normal 8 hour working day for a 5 day working week. The STEL (Short Term Exposure Limit) is an exposure value that may be equaled (but should not be exceeded) for no longer than 15 minutes and should not be repeated more than 4 times per day . There should be at least 60 minutes between successive exposures at the STEL. The term "peak" is used when the TWA limit, because of the rapid action of the substance, should never be exceeded, even briefly.

SECTION 4 -EMERGENCY AND FIRST AID PROCEDURES

Threshold Limit value

N/A

Emergency and First Aid Procedures

1- Skin: Discontinue use of product. Apply cold compresses to affected areas to relieve any discomfort. If discomfort persists, you should contact a physician.

2 - Eyes: Immediately flush with clean, lukewarm water (low pressure) occasionally lifting eyelids. Seek medical attention if irritation develops.

3 - Inhalation: If respiratory irritation occurs, remove individual to fresh air.

4 - Ingestion: Accidental ingestion of product may necessitate medical attention. In case of accidental ingestion dilute with fluids (milk or water). Do not induce vomiting.

SECTION 5 - FIRE PROTECTION AND FIRE FIGHTING INFORMATION**Flash Point:** N/A**Flammable limits:** N/A**LEL:** N/A**UEL:** N/A**Auto ignition Temperature:** N/A**Combustibility:** N/A**Extinguishing Media:** Carbon dioxide, dry chemical, foam, or water spray**Fire Fighting Procedures:** Contact emergency personnel. Use self-contained breathing apparatus and full protective gear, if large quantities of product are involved.**Unusual Fire Fighting Procedures:** None**SECTION 6 - ACCIDENTAL RELEASE MEASURES****Environmental Precautions:** N/A**Methods for cleaning up:** Soak up with absorbent materials and wash with water; place in non-leaking containers for appropriate disposal.**SECTION 7 - SPECIAL PROTECTIVE INFORMATION*****Respiratory Protection:*** Not applicable under normal conditions**Ventilation:****Local Exhaust:** Recommended**Special:** None**Mechanical:** None**Other:** None**Skin Protection:**

Resistant Plastic or rubber gloves. (optional)

Eye Protection:

Safety glasses or goggles. (optional)

ACGIH Threshold Limit Value (TLV): N/A**SECTION 8 - SPECIAL PRECAUTIONS****Storage:** Store upright at room temperature. In order to maintain product quality do not store near heat source or in direct sunlight.**Other Precautions:** Avoid bacterial contamination. Keep containers tightly closed when not in use.**Waste Disposal Method:** Do not contaminate food or feed by storage or disposal. Do not reuse empty container. Wrap empty container and throw in trash collection. Dispose of according to federal, state, and local regulations regarding health, air, and water pollution.**SECTION 9 - PHYSICAL PROPERTIES****Appearance:** thick Cream**Color:** White**Odor:** Fruity**Vapor Pressure** (@ 20 C mm Hg): N/A**Vapor Density** (AIR=1): N/A**Viscosity (cPs) Spindle # 4 @20rpm:** 18,000 to 25,000 cPs

pH: 4.5 to 5.2
Specific Gravity (H2O=1): 0.94 to 0.98 @ 25°C
Solids (%): 16
Solubility in other solvents: Soluble
Melting Point: N/A
Evaporation Rate (Butyl Acetate=1): N/A

Microbial Contents:

Bacteria 1	100 CFU/g maximum
Yeast and mold	100 CFU/g maximum
Pathogens	Absence

SECTION 10 - REACTIVITY DATA

Stability: Stable **Conditions to avoid:** Direct Heat
Incompatibility (Materials to avoid): None
Hazardous Polymerization: Does not occur
Hazardous Decomposition Products: Unknown

SECTION 11 - TOXICOLOGY INFORMATION

No information

SECTION 12 - ECOLOGICAL INFORMATION

No ecological hazards have been tested to be associated with this product.

SECTION 13 - DISPOSAL CONSIDERATIONS

Do not contaminate food or feed by storage or disposal. Do not reuse empty container. Wrap empty container and throw in trash collection. Dispose of according to federal, state, and local regulations regarding health, air, and water pollution.

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

Federal, State & International Regulations:

	<u>SARA 302</u>	<u>SARA 313</u>	<u>RCRA Code</u>	<u>CAA 112(r)</u>	<u>TQ</u>
Ingredient	None	None	None	None	

Federal, State & International Regulations (Continue):

	<u>CERCLA</u>	<u>TSCA</u>
Ingredient 8(d)	None	None

AICS: All of the ingredients in the formulation are compliant with NICNAS regulations.

European Commission "Cosmetics Directive" 76/768/EEC and Cosmetic Ingredients

Review: All of the ingredients in the formulation are compliant with these regulations.

US Federal: All of the ingredients in the formulation are compliant with the Federal Food, Drug, and Cosmetics Act and this product is safe to be used by professional hair dressers previously trained and certified to make this treatment.

SECTION 16 - OTHER INFORMATION

Expiration Date:

24 months from opening day

Disclosure

We believe that the information contained in this M.S.D.S is correct as of this date. However, because the material may be used under conditions which We have no control of or in ways we cannot anticipate, we give no warranty, expressed or implied, as to accuracy of the information and assume no responsibility for any damage to person, property or business arising from such use. Moreover, it is the responsibility of the purchaser or user of this material to ensure that it is properly and safely used.

Declaration

This product is registered and freely marketed within the State of Florida, in compliance with the Florida Drug and Cosmetic Act Chapter 499, Florida Statutes