

SAFETY DATA SHEET

Safety Data Sheet (in compliance with Regulation (EC) 1907/2006, Regulation (EC) 1272/2008 and Regulation (EC) 2015/830).

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product Identifier:

Trade Name (as labeled): KERATIN RESEARCH Fine Hair Instant Natural Hair Volumizing Spray

1.2 Relevant Identified Uses of the Substance or Mixture and Uses Advised Against:

Product use: Hair care
Restrictions on use: None Identified

1.3 Details of the Supplier of the Safety Data Sheet:

-European Union (EU) –
Supplier Name/Address:

United Kingdom (UK) -
Manufacturer/Supplier Name:
Manufacturer/Supplier Address:

-United States (US) -
Manufacturer/Supplier Name: Keratin Research Inc
Manufacturer/Supplier Address: 1669 NW 144 Ter Sunrise FL 33323
USA

Manufacturer/Supplier Telephone Number:

EU -
US - (954)-4467007

Email address:

1.4 Emergency Telephone Number:

EU -
US - (954)-4467007

2. HAZARDS IDENTIFICATION

2.1 Classification of the Substance or Mixture:

Classification:		
Physical	Environmental	Health
Not Hazardous	Not Hazardous	Not Hazardous

2.2 Label Elements: Not Hazardous

Material name: KERATIN RESEARCH Fine Hair Instant Natural Hair Volumizing Spray Hair Thickener for Fine Hair

2.3 Other Hazards: None known.

3. COMPOSITION / INFORMATION ON INGREDIENTS

3.2 Mixture:

Hazardous Components	C.A.S. #	EINECS # / REACH Registration #	Classification	WT %
Non-hazardous Ingredients	N/A	N/A	N/A	100

Refer to Section 16 for the full text of the GHS Classifications.

4. FIRST AID MEASURES

4.1 Description of First Aid Measures:

Eye Contact:	Flush the eyes with large amounts of water while holding the eyelids open to assure that the entire surface is flushed. Get medical attention if irritation develops or persists.
Skin Contact:	Product is intended to contact the hair, and no first aid should be needed. If irritation develops, discontinue use, wash skin with water. Get medical attention if irritation persists.
Inhalation:	None needed under normal use conditions. If irritation develops, move to fresh air. Get medical attention if irritation persists.
Ingestion:	If large amounts are swallowed, seek medical advice.

4.2 Most Important Symptoms and Effects, both Acute and Delayed:

Contact may cause mild eye irritation. Inhalation of mists may cause mild respiratory irritation.

4.3 Indication of Any Immediate Medical Attention and Special Treatment Needed:

Immediate medical attention should not be required.

5. FIRE FIGHTING MEASURES

5.1 Suitable and unsuitable Extinguishing Media: Use any media appropriate for the surrounding fire.

5.2 Special Hazards Arising from the Substance or Mixture: None known. This product is not classified as flammable or combustible. Thermal decomposition releases oxides of carbon.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment, and emergency procedures: Keep unnecessary personnel away. Ventilate the area. Do not touch or walk through spilled material. Wear personal protection as prescribed in Section 8.

6.2 Environmental Precautions: Avoid releases to the environment. Report spills and releases as required to appropriate authorities.

6.3 Methods and materials for containment / clean up: Stop flow of material, if this is without risk. Dike the spilled material, where this is possible. Prevent further leakage or spillage if safe to do so. Material should not be released into the environment.

Large spills: Dike far ahead of liquid spill for later disposal. Soak up with inert material and place in suitable containers for disposal.

Small spills: Wipe up with absorbent material and place in suitable for disposal.

6.4 Reference to Other Sections: Refer to Section 8 for Personal Protective Equipment and Section 13 for Disposal information.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling: Avoid contact with the eyes. Use in accordance with package instructions.

7.2 Conditions for safe storage, including any incompatibilities: Follow storage instructions on the product label.

7.3 Specific End Use (s): Hair care product

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

8.1 Control Parameters:

Occupational Exposure Limits:

Component	Exposure Limits
Non-hazardous Ingredients	None established

Biological Exposure Limits: None Established

8.2 Exposure Controls:

Appropriate Engineering Controls: General room ventilation sufficient to minimize exposure.

Individual Protection Measures (PPE):

Respiratory protection: None under normal use conditions.
Hand protection: None required under normal use conditions.
Applicable for industrial settings only: Protective gloves.
Eye Protection: None required under normal use conditions.
Applicable for industrial settings only: Wear chemical goggles.
Skin and body protection: None required under normal use conditions.
Applicable for industrial settings only: Use personal protective equipment as required.

Hygiene measures: Avoid contact with eyes. Handle in accordance with good industrial hygiene and safety. Use proper protective equipment when involved with bulk processing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Translucent liquid
Color: Not determined
Form: Liquid
Odor: Characteristic
Melting/Freezing Point: Not determined
Boiling Point / Range: Not determined
Percent Volatile: >95%
Evaporation Rate: Not determined
Vapor Pressure: Not determined
Vapor Density: Not determined

Solubility:	Not determined
Partition Coefficient (n-octanol/water):	Not determined
pH:	4.4 – 5.5
Relative Density:	1.00 – 1.01
Viscosity:	Not determined
VOC:	Not determined
Autoignition Temperature:	Not determined
Decomposition Temperature:	Not determined
Flash Point:	Not determined
Flammability (Solid, Gas):	Not applicable
Flammability Limits:	
LEL:	Not determined
UEL:	Not determined

10. STABILITY AND REACTIVITY

10.1 Reactivity: Non-reactive

10.2 Chemical Stability: Stable.

10.3 Possibility of Hazardous Reactions: Will not occur.

10.4 Conditions to Avoid: None

10.5 Incompatible Materials: Strong oxidizing agents.

10.6 Hazardous Decomposition Products: Oxides of carbon.

11. TOXICOLOGICAL INFORMATION

11.1 Information on Toxicological Effects:

POTENTIAL HEALTH EFFECTS:

Inhalation: Inhalation of mists may cause mild respiratory irritation.

Skin Contact: This product is intended for use on the hair. No adverse effects are expected.

Eye Contact: Contact may cause mild irritation.

Ingestion: Swallowing may cause gastrointestinal disturbances.

Irritation: Direct eye contact may cause mild irritation.

Corrosivity: This product is not corrosive.

Sensitization: This product is not classified as a skin or respiration sensitizer.

Carcinogenicity: None of the components of this product are listed as carcinogens by IARC or EU CLP.

Germ Cell Mutagenicity: Components are not germ cell mutagens.

Acute Toxicity Data:

Non-hazardous Ingredients: Not acutely toxic.

Reproductive Toxicity Data: Not classified as a reproductive toxin.

Specific Target Organ Toxicity Single Exposure (STOT-SE):

No adverse effects are expected.

Specific Target Organ Toxicity Repeated Exposure (STOT-RE):

No adverse effects are expected.

Aspiration:

Product is not an aspiration hazard.

12. ECOLOGICAL INFORMATION

12.1 Ecotoxicity: No adverse effects are expected.

12.2 Persistence and Degradability:
No data for product.

12.3 Bio-accumulative Potential:
No data for product.

12.4 Mobility in Soil:
No data for product.

12.5 Results of PBT and vPvB Assessment: Components do not meet the criteria for PBT or vPvB.

12.6 Other Adverse Effects: None

13. DISPOSAL CONSIDERATIONS

13.1 Waste Treatment Methods:

Disposal instructions:

For Consumer Use – Empty containers may be offered for recycling or discarded with house hold trash. Applicable for industrial settings only: Dispose of product in accordance with all local, state/provincial and federal regulations.

14. TRANSPORT INFORMATION

	14.1 UN Number	14.2 UN Proper Shipping Name	14.3 Hazard Class(s)	14.4 Packing Group	14.5 Environmental Hazards
DOT	N/A	Not regulated for transportation	N/A	N/A	N/A
ADR/RID	N/A	Not regulated for transportation	N/A	N/A	N/A
IMDG	N/A	Not regulated for transportation	N/A	N/A	N/A
IATA/ICAO	N/A	Not regulated for transportation	N/A	N/A	N/A

14.6 Special Precautions for User: Not applicable.

14.7 Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code: Not applicable.

15. REGULATORY INFORMATION

15.1 Federal, State & International Regulations:

	SARA	302 SARA	313 RCRA Code	CAA 112(r)	TQ
Ingredient	None	None	None	None	

Federal, State & International Regulations (Continue):

	CERCLA	TSCA
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.

15.2 Chemical Safety Assessment: None required.

16 - OTHER INFORMATION

Expiration Date: 2 years

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 is properly and safely used.