

FS-01192

Revision Date: 09/13/2021

Section 1: Identification

Product Name:

KERAGEN FORMALDEHYDE FREE TREATMENT WITH LACIOXIN

Product Category: Hair Treatment

Manufacture Identification:

Chemco Corporation Telephone Number: 1-305-623-4445 4920 NW 165th Street International Number: 1-352-323-3500 Miami, FL 33014, United States of America Emergency Telephone Number: 1-800-535-5053

Section 2: Hazard Identification

Skin Irritant Category 2 Eye Irritation Category 2A



Warning

GHS Precaution Phrases: H319: Causes serious eye Irritation

H315: Causes skin irritation

GHS Precautionary statements: P101: If medical advice is needed, have product container or label at

hand

P102: Keep out of reach of children

P103: Read label before use

P264: Wash thoroughly after handling

P280: Wear protective gloves and eye/face protection

GHS Response Phrases: P302+352: If on skin wash with plenty of water

P332+313: If skin irritation occurs: Get medical advice/attention P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do - continue

P362+364: Take off contaminated clothing and wash before reuse P337+313: If eye irritation persists get medical advice/attention. P501: Dispose of contents/container to ... [... in accordance with

GHS Storage and Disposal

Phrases:

local/regional/national/international regulation (to be specified)]

Section 3: Composition/Information on Ingredients

| INCI Name | Synonyms | CAS NUMBER | Conc. (%) |
|--------------------------------|----------|--------------|-----------|
| Aqua | Water | 7732-18-5 | To 100 |
| Glyoxyloyl Carbocysteine | - | 1268868-51-4 | 10.0-20.0 |
| Glyoxyloyl Keratin Amino Acids | - | N/A | 10.0-20.0 |



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|-----------------------------------|---|---------------|---------------|
| Cyclopentasiloxane | - | 541-02-6 | 1.0-3.0 |
| Cetearyl Alcohol | - | 67762-27-0 | 1.0-3.0 |
| Behentrimonium Methosulfate | - | 81646-13-1 | 1.0-3.0 |
| Cetyl Alcohol | - | 36653-82-4 | 1.0-3.0 |
| Cetrimonium Chloride | - | 112-02-7 | 1.0-3.0 |
| PEG-90M | - | 25322-68-3 | 1.0-3.0 |
| Dimethiconol | - | 31692-79-2 | 1.0-3.0 |
| Dimethicone Crosspolymer | - | N/A | 1.0-3.0 |
| Argania Spinosa Kernel Oil | - | 223747-87-3 | 0.5-1.0 |
| Caprylyl Glycol | - | 1117-86-8 | 0.5-1.0 |
| Hexylene Glycol | - | 107-41-5 | 0.5-1.0 |
| Lanolin Alcohol | - | 8027-33-6 | 0.5-1.0 |
| Phenoxyethanol | - | 122-99-6 | 0.3-1.0 |
| Stearyl Alcohol | - | 112-92-5 | 0.1-0.5 |
| Hydrolyzed Keratin | - | 69430-36-0 | 0.1-0.5 |
| Parfum | - | N/A | 0.1-0.5 |
| Dimethicone | - | 63148-62-9 | 0.1-0.5 |
| Acetamide MEA | - | 142-26-7 | 0.1-0.5 |
| Panthenol | - | 81-13-0 | 0.1-0.5 |
| Sorbitol | - | 50-70-4 | 0.1-0.5 |
| Sodium Cocoyl Collagen Amino Acid | - | N/A | 0.1-0.5 |
| Cocoyl Sarcosine | - | 68411-97-2 | 0.1-0.5 |
| Triticum Vulgare Germ | - | 94350-06-8 | 0.1-0.5 |
| Triticum Vulgare Germ Oil | - | 68917-73-7 | 0.1-0.5 |
| Glycerin | - | 56-81-5 | 0.1-0.5 |
| Linolenic Acid | - | 463-40-1 | 0.1-0.5 |
| Linoleic Acid | - | 60-33-3 | 0.1-0.5 |
| Tocopherol | - | 1406-18-4 | 0.1-0.5 |
| Simmondsia Chinesis Seed Oil | - | 90045-98-0 | 0.1-0.5 |
| Tocopheryl Acetate | - | 7695-91-2 | 0.1-0.5 |
| Hydrolyzed Glycosaminoglycans | - | 156715-51-4 | 0.1-0.5 |
| Polysorbate 20 | - | 9005-64-5 | 0.1-0.5 |
| Polysorbate 80 | | 9005-65-6 | 0.1-0.5 |
| Benzyl Benzoate | - | 120-51-4 | < 0.001 |
| Benzyl Salicylate | - | 118-58-1 | < 0.001 |
| Hexyl Cinnamal | - | 101-86-0 | < 0.001 |
| Geraniol | - | 106-24-1 | < 0.001 |
| Amyl Cinnamal | - | 122-40-7 | < 0.001 |
| Linalool | - | 78-70-6 | < 0.001 |
| Hexyl Cinnamic Aldehyde | - | 101-86-0 | < 0.001 |
| Lilial | - | 80-54-6 | < 0.001 |
| | | | |



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Note: Some Specific Chemical Identities and/or exact percentage (Concentrations) have been withheld as a trade secret.

Section 4: First-Aid Measures

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-Fighting Measures

Extinguishing Media: Carbon dioxide, dry chemical, foam.

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: Handling and Storage

Ventilation:

No ventilation requirements

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.

Section 8: Exposure Controls/Personal Protection

OSHA Permissible Exposure Limits

| Chemical Name | OSHA PEL | ACGIH TLV (TWA) |
|---------------|----------|-----------------|
| - | - | - |

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.



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<u>Respiratory Protection</u>: Not applicable under normal conditions <u>Skin Protection</u>: Resistant Plastic or rubber gloves (optional)

Eye Protection: Safety glasses or goggles. (optional)

Section 9: Exposure Controls/Personal Protection

Appearance: Viscous Cream. **Odor:** Floral/Moetberry.

Upper/lower flammability: N/A

Color: Light Yellow. **Ph:** 1.2 – 1.9

Density (g/cm3): 0.980 - 1.100

Specific Gravity (g/cm3): 0.980 – 1.100

Viscosity (cPs): 5.000 – 7.500

Vapor pressure: N/A Odor threshold: N/A Vapor density: N/A

Melting point/freezing point: N/A

Evaporation rate: N/A Flammability: N/A

Partition coefficient (n-octanol/water): N/A

Auto-ignition temperature: N/A **Decomposition temperature:** N/A

Note: Some of data above is not shown either because it is not relevant and/or readily available.

Section 10: Stability and Reactivity

Stability: Stable

Conditions to avoid: Direct Heat

Incompatibility (Materials to avoid): None Hazardous Polymerization: Does not occur Hazardous Decomposition Products: Unknown

Section 11: Toxicological 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: Transport Information

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



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

Section 15: Regulatory Information

No Information

Section 16: Other Information

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