

Section 1: Identification

Product Name:
KERAGEN SMOOTHING CONDITIONER
Product Category: Hair treatment

Manufacture Identification:

Chemco Corporation
 4920 NW 165th Street
 Miami, FL 33014, United States of America

Telephone Number: 1-305-623-4445
 International Number: 1-352-323-3500
 Emergency Telephone Number: 1-800-535-5053

Section 2: Hazard Identification

Organ Toxicity Repeated Exposure Cat. 2
Skin Irritant Category 3
Eye Irritant Category 2
Reproductive Toxicity Category 2


Warning
GHS Precaution Phrases:

H316: Causes mild skin irritation
 H373: May cause damage to the gastrointestinal organ through prolonged or repeated exposure
 H319: Causes serious eye irritation
 H361: Suspected of damaging fertility or the unborn child

GHS Precautionary statements:

P201: Obtain special instruction before use
 P202: Do not handle until all safety precautions have been read and understood
 P260: Do not breath fumes/vapors
 P264: Wash thoroughly after handling

GHS Response Phrases:

P280: Wear protective gloves and eye/face protection
 P308+313: If exposed or concerned; Get medical advice/attention
 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 rinsing

GHS Storage and Disposal Phrases:

P337+313: If eye irritation persists: Get medical advice/attention
 P405: Store locked up
 P501: Dispose of contents/container to ... [... in accordance with local/regional/national/international regulation (**to be specified**)]

Section 3: Composition/Information on Ingredients

INCI Name	Synonyms	CAS NUMBER	Conc. (%)
Behentrimonium Methosulfate	-	81646-13-1	1.0-3.0
Behentrimonium Chloride	-	17301-53-0	3.0-10
Cyclomethicone	-	69430-24-6	3.0-10



SAFETY DATA SHEET

KERAGEN SMOOTHING CONDITIONER

FS-00617-I

Revision Date: 9/12/2016

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

Section 4: First-Aid Measures

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, 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: 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



SAFETY DATA SHEET

KERAGEN SMOOTHING CONDITIONER

FS-00617-I

Revision Date: 9/12/2016

TWA limit, because of the rapid action of the substance, should never be exceeded, even briefly.

Respiratory Protection: Not applicable under normal conditions

Skin Protection:

Resistant Plastic or rubber gloves (optional)

Eye Protection:

Safety glasses or goggles. (optional)

Section 9: Exposure Controls/Personal Protection

Appearance: Thick Cream

Upper/lower flammability: N/A

Odor: Floral

Color: White

Vapor pressure: N/A

Odor threshold: N/A

Vapor density: N/A

pH: 3.5 to 4.5

Density (g/cm³): >0.970

Specific Gravity: >0.970

Melting point/freezing point: N/A

Solubility: Soluble in water

Initial boiling point and boiling range: N/A

Flash 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

Viscosity (cPs): 8,000 to 12,000

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,



SAFETY DATA SHEET

KERAGEN SMOOTHING CONDITIONER

FS-00617-I

Revision Date: 9/12/2016

air, and water pollution.

Section 14: Transport Information

Finished packaged product transported by ground (DOT): No Information

Finished packaged product transported by vessel (IMDG): No Information

Finished packaged product transported by air (IATA): No Information

Section 15: Regulatory Information

No Information

Section 16: Other Information

CHEMCO CORP. believes 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 CHEMCO CORP. has 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.

Created: 3/22/2016

Revised: 9/12/2016