MATERIAL SAFETY DATA SHEET

SECTION I. PRODUCT & COMPANY IDENTIFICATION

PRODUCT NAME: KerafenaTM Conditioner (Rinse-Out/Leave-In)

All Variants

MSDS NUMBER: 9014

CORPORATE ADDRESS: Chapman Products Co.

22Howard Creek Dr. Fountain Inn, SC 29644

PHONE #: 800-736-5072 Monday thru Friday (8:30 AM – 6:00 PM EST)

EMERGENCY #: 800-736-5072 (24 Hours) POISON CONTROL #: 800-949-7866 (24 Hours)

CHEMTREC #: 800-424-9300 (24 Hours, Transportation Emergencies)

All written inquiries should be sent to:

Chapman Products co. Consumer Services, 22 Howard Creek Dr. Fountain Inn, SC 29644 or Fax to: 864-862-6285

SECTION II. HAZARDS IDENTIFICATION

CAUTION: Avoid contact with eves.

This product is considered "non-hazardous" within the definition of the OSHA Hazard Communication Standard (29 CFR 1910.1200).

EXPOSURE EFFECTS: This is a personal care product that is safe for consumers when used according to the label directions. Like many consumer products, a small number of individuals may experience reactions such as redness, rash and /or swelling upon prolonged or repeated skin contact or eye contact.

HAZARD RATINGS: Health: 0, Fire: 1, Physical Hazards: 0

Ratings are based on a 0-4 scale, with 0 representing minimal and 4 representing significant hazards or risks.

SECTION III. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients as defined by 29 CFR 1910.1200:

CHEMICAL NAME CAS NUMBER % RANGE

Glycerin 56-81-5 0 - 2.5 Mineral Oil 8042-47-5 0 - 40 Paraffin 8002-74-2 0 - 10

NOTE: This Material Safety Data Sheet (MSDS) is prepared for industrial /

commercial use situations. The preparation of this MSDS may be required by law,

but this is not an assertion that this product presents a risk in the normal consumer use situation.

MSDS #9004 Page 2 of 5

SECTION IV. FIRST AID MEASURES

EYE CONTACT: Rinse thoroughly with water.

SKIN CONTACT: Rinse with water.

INGESTION: Do not induce vomiting. Drink a glass of milk or water.

INHALATION: Move individual to fresh air. NOTE: If symptoms persist, seek medical attention. SECTION V. FIRE FIGHTING MEASURES

HAZARD CLASSIFICATION: Not flammable

FLASHPOINT: >200 · F/ 93.3 · C

EXTINGUISHING MEDIA: Water mist, carbon dioxide, foams or dry chemicals

SPECIAL FIREFIGHTING PROCEDURES: Use water spray or fog, direct stream may produce foam HAZARDOUS COMBUSTION PRODUCTS: Oxides of carbon, nitrogen; hydrocarbons & derivatives

CONTENTS UNDER PRESSURE: No

EXPLOSIVE: No

SECTION VI. ACCIDENTAL RELEASE MEASURES

SPILLS, LEAKS: Small or household quantities may be cleaned up and disposed of in household trash. For large (industrial) releases, prevent spill from entering a waterway. Material may be slippery if spilled.

SECTION VII. HANDLING & STORAGE

HANDLING PRECAUTIONS: No special precautions necessary

STORAGE REQUIREMENTS: Store in a dry area at normal temperatures

SECTION VIII. EXPOSURE CONTROLS / PERSONAL PROTECTION

CHEMICAL NAME CAS # ACGIH TLV OSHA PEL

Glycerin 56-81-5 10 mg/m₃ 0 -5 mg/m₃,

 $0-15 \text{ mg/m}_3$

Mineral Oil 8042-47-5 N/A N/A

Paraffin 8002-74-2 2 mg/m3 (fume) N/A

PERSONAL PROTECTION

FOR ROUTINE CONSUMER USE: No special precautions necessary

FOR INDUSTRIAL ACTIVITIES: Use protective eyewear, gloves, clothing and general ventilation

SECTION IX. PHYSICAL & CHEMICAL PROPERTIES

FORM: Liquid COLOR: Various tinted shades

ODOR: Characteristic SOLUBILITY: Soluble in water

SPECIFIC GRAVITY: 1.0 VAPOR PRESSURE: Not available MELTING POINT: Not available VISCOSITY: 2,000 – 130,000 cps

pH: 3.0 - 7.0 EVAPORATION

RATE: Not available MSDS #9014 Page 3 of 5

PERCENT

VOLATILE: Not available PERCENT VOC: Not available

SECTION X. STABILITY & REACTIVITY

STABLE: Yes

HAZARDOUS DECOMPOSITION PRODUCTS: None known INCOMPATIBLE WITH: Strong oxidizers, acids or bases SPECIAL CONDITIONS TO AVOID: Extreme heat

CORROSIVE TO STEEL, ALUMINUM: No

SECTION XI. TOXICOLOGY INFORMATION

ACUTE EFFECTS

EYE CONTACT: May cause redness or irritation

SKIN CONTACT: Overexposure may cause a skin reaction such as redness

INGESTION: May cause nausea, vomiting and diarrhea. RESPIRATORY: Not an expected route of exposure

CHRONIC EFFECTS: None expected CARCINOGEN CLASSIFICATIONS

NTP: None IARC: None OSHA: None

SECTION XII. ECOLOGICAL INFORMATION

This product is safe for the environment at the concentrations predicted under normal use conditions.

SECTION XIII. DISPOSAL CONSIDERATIONS

RCRA: Non- hazardous waste pursuant to federal standards. Does not meet the federal characteristic definition of ignitable, corrosive, reactive or toxic. Not listed in 40 CFR § 261.33.

Disposal should be in accordance with all applicable local, state and federal regulations.

SECTION XIV. TRANSPORT INFORMATION

FOR SHIPMENT IN

CONSUMER

PACKAGING

DOMESTICALL

MODES

(US DOT)

INTERNATIONALAIR

(IATA/ICAO)

INTERNATIONALWATER

(IMO/IMDG)

PROPER SHIPPING

NAME:

Not regulated Not regulated Not regulated

HAZARD CLASS: """

UN/ID#: " " "

PACKING GROUP: """ LABEL REQUIRED: """

EMERGENCY GUIDE NUMBER: Not applicable

DOT HAZARDOUS SUBSTANCE RQ: None/no reportable quantities

MSDS #9014 Page 4 of 5

DOT MARINE POLLUTANTS: None/no reportable quantities IATA FORBIDDEN SUBSTANCES: None/no reportable quantities

SECTION XV. REGULATORY INFORMATION

TSCA: All components of this product comply with TSCA inventory listing requirements

RCRA: See Section XIII. Disposal Considerations

CAA HAPS or Ozone Depletors: None/no reportable quantities

CERCLA/SARA 302 Hazardous Substances: None/no reportable quantities CERCLA/SARA 311/312 Hazard Categories: None/no reportable quantities CERCLA/SARA 313 Emissions Reporting: None/no reportable quantities

CA 22 CCR Hazardous Wastes: None/no reportable quantities CA Proposition 65 Listed Chemicals: None/no reportable quantities

IL, MA, NJ, PA, RI State RTK & Hazardous Notifications: Glycerin (as mist)

SECTION XVI. OTHER INFORMATION

LEGEND:

ACGIH American Conference of Governmental & Industrial

Hygienists LVOC Low Volatile Organic Compound

CAA Clean Air Act N/A Not Applicable

CARB California Air Resources Board NFPA National Fire Protection Association

CAS Chemical Abstract Service NTP National Toxicology Program
CCR California Code of Regulations OSHA Occupation Safety & Health Administration

CERCLA Comprehensive Environmental Response,

Compensation & Liability Act PEL Permissible Exposure Limit

CFR Code of Federal Regulations RCRA Resource Conservation & Recovery Act

DOT Department of Transportation RQ Reportable Quantity

EPCRA Emergency Planning and Community

Right-To-Know Act RTK Right-To-Know

EST Eastern Standard Time SARA Superfund Amendments & Reauthorization Act

HAPS Hazardous Air Pollutants STEL Short-Term Exposure Limit

HMIS Hazardous Materials Information System TBD To Be Determined

Hazardous Organic NESHAP

(National Emission Standards for Hazardous Air

TCC Tagliabue Closed Cup

HVOC High Volatile Organic Compound TLV Threshold Limit Value

IARC International Agency for the Research of Cancer TSCA Toxic Substances Control Act

IATA International Air Traffic Association TWA Time Weighted Average

ICAO International Civil Aviation Organization TCLP Toxicity Characteristic Leaching Procedure

IMDG International Maritime Dangerous Goods VOC Volatile Organic Compounds

IMO International Maritime Organization

Chapman Products co.

Regulatory Affairs

22Howard Creek Dr.

Fountain Inn. SC 29644

MSDS Date: 3/17/2018 10:44 AM

The information contained in this MSDS is based on data which is believed to be accurate. While Chapman Products Co. believes that the data

contained herein comply with 29 CFR 1910.1200, they are not to be taken as a warranty or representation for which Chapman

assumes legal responsibility. They are offered solely for your consideration and verification. This MSDS is not prepared for consumer use.