Safety Data Sheet

SECTION 1: IDENTIFICATION

GHS product identifier	KCMAX™ Daily Treatment Spray	
Other means of identification	None	
Recommended use of the product and restrictions on use	Hair Care / Treatment	
Supplier's details	Developed for and Distributed by:	
	KERATIN COMPLEX Boca Raton, Florida (U.S.A.), Tel: (561) 206-6050 <u>www.keratincomplex.com</u>	
Emergency phone number:	For Hazardous Materials [or Dangerous Goods] Incident Spill, Leak, Fire, Exposure, or Accident call CHEMTREC Day or Night Within USA and Canada: 1-800-424-9300 Outside USA and Canada: +1 703-527-3887	

SECTION 2: HAZARD(S) IDENTIFICATION

Classification	Not relevant – Non Hazardous
	HEALTH STATEMENT
	Not relevant – Non Hazardous
GHS label elements,	PRECAUTIONARY STATEMENTS
including Precautionary	Prevention
Statements	Not relevant – Non Hazardous
	Response
	Not relevant – Non Hazardous
	Storage
	See Sections 7 and 10 of this SDS
	Disposal
	Dispose of contents/container in accordance with all federal, state and local applicable regulations.
Other hazards which	do result in classification Not available

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Components	Identification Number	Other Unique Identifier	Concentration Range
Chemical Identity (IUPAC)	(CAS Number)	(EC Number)	(% ^{w/} w)
Not relevant – Non Hazardous			

SECTION 4: FIRST-AID MEASURES

	Inhalation:	If vapors or fumes cause irritation, remove individual to fresh air and keep at rest in a position comfortable for breathing. Seek medical attention if you feel unwell.
Description of necessary First-Aid measures	Skin:	Wash the contaminated skin gently and thoroughly with running water and non-abrasive soap. If irritation persists, seek medical attention.
	Eye contact:	Immediately rinse cautiously with water for several minutes keeping eyelids open. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical attention if you feel unwell.

	Ingestion: Rinse mouth. Do not induce vomiting. Seek medical attention if you feel unwell.
	General Advice: If you have significant concerns please consult a physician, show this data sheet to the doctor in attendance.
Most important symptoms/effects	Not available
Indication of immediate medical attention and special treatment needed if necessary	Not available

SECTION 5: FIRE-FIGHTING MEASURES

Suitable extinguishing media:	Use an extinguishing agent suitable for the surrounding fire.
Unsuitable extinguishing media:	Not available
Specific hazards arising from the product combustion:	May produce toxic fumes of carbon monoxide if burning.
Hazardous thermal decomposition products:	Not available
Special protective precautions and equipment for fire-fighters:	Not available

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures	Not relevant	
Environmental Precautions	Not available	
Methods and materials for containment and cleaning up	For Small SpillsRemoved spilled material with absorbent material and place it into appropriate closed container(s) for disposal. Dispose in accordance with local, state and federal regulations.(3.8L)	
	For Large SpillsProvide diking and contain with non-combustible inert material (e.g., sand or earth) to keep material from spreading. Transfer diked material to containers for recovery or disposal and solid diking material to separate containers for proper disposal according to local regulations (see Section 13). Keep spills and cleaning runoffs out of municipal sewers and open bodies of water.	

SECTION 7: HANDLING AND STORAGE

Precautions for safe handling	Not relevant
Conditions for safe storage, including any incompatibilities	Store upright at room temperature. Do not store in direct sunlight. Avoid Freezing.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters	Chemical Identity (IUPAC)	Occupational Exposure Limit	Source
	Not relevant – Non Hazardous		
Appropriate Engineering Controls	Local exhaust ventilation recommended. Ensure that an eyewash station, sink or washbasin is available in case of exposure to eyes.		
Individual Protection Measures, such as Personal Protective Equipment (PPE)	Eye protection:	Not relevant	
	Skin protection:	Not relevant	
	Respiratory protection:	Not relevant	
	Thermal hazards:	Not relevant	

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Liquid
Color	Hazy
Odor	Match Pattern
Melting point/freezing point	Not available
Boiling point	Not available
Flammability	Not relevant – Not flammable
Lower and upper explosion limit/flammability limit	Not relevant
Flash point	Not available
Auto-ignition temperature	Not available
Decomposition temperature	Not available
pH at 25⁰C	5.0 - 6.0
Viscosity at 25ºC	0 – 100 cps
Solubility	Soluble in water
Partition coefficient: n-octanol/water (log value)	Not available
Vapor pressure	Not available
Relative density	Not available
Relative vapor density	Not available
Particle characteristics	Not relevant – Liquid form

SECTION 10: STABILITY AND REACTIVITY

Reactivity	Not available.
Chemical Stability	Product is stable under normal ambient storage conditions of temperature and pressure.
Possibility of Hazardous Reactions	Not relevant – product is stable under normal ambient storage conditions of temperature and pressure.
Conditions to Avoid	Do not burn or freeze. Avoid excessive heat and direct sunlight.

Incompatible materials	Not available
Hazardous decomposition products	Carbon Monoxide, Carbon Dioxide if burned.

SECTION 11: TOXICOLOGICAL INFORMATION

Information on the likely routes of exposure	Skin exposure: No known significant effects or critical hazards.	
Symptoms related to the Physical, Chemical and Toxicological Characteristics		Not available
Delayed and immediate effects and also chronic effects from Short and Long Term Exposure		Not available
Numerical measures of Toxicity		Not available
Interactive effects		Not available

SECTION 12: ECOLOGICAL INFORMATION

Toxicity	Not available
Persistence and Degradability	Not available
Bioaccumulative potential	Not available
Mobility in soil	Not available
Other Adverse Effects	Not available

SECTION 13: DISPOSAL CONSIDERATIONS

Disposal methods	Dispose of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Care should be taken when handling emptied containers that have not been cleaned or rinse out. Dispose according to Federal, State, and local regulations regarding health, air, and water pollution.
------------------	---

SECTION 14: TRANSPORT INFORMATION

Un Number	Not relevant – Not regulated	
UN Proper Shipping Name	Not relevant – Not regulated	
Transport Hazard Class	Not relevant – Not regulated	
Packing Group	Not relevant – Not regulated	
Environmental Hazards	Not relevant – Not regulated	
Do not heat or freeze: Special Precautions for user (Best-suggested environmental conditions for transport: 25°C ± 2° Celsius and 60% ± Relative Humidity)		

SECTION 15: REGULATORY INFORMATION

	Regulated as a Cosmetic under FDA (US), HPB (Canada), Cosmetic Regulation (EU)
Safety, Health and Environmental Regulations specific for the product in question	UNITED STATES OF AMERICA: Federal All of the ingredients in the formulation are compliant with the Federal Food, Drug, and Cosmetics Act (FDA) and this product is safe to be used by professional hair dressers previously trained and certified to use this product. California This product is not subject to warning labeling under California Proposition 65

SECTION 16: OTHER INFORMATION

_

Date of preparation of the SDS		
	March 26, 2019	
Key/legend to al	bbreviations and acronyms used in the SDS.	
ACGIH	American Conference of Governmental Industrial Hygienist	
ADR	The European Agreement concerning the International Carriage of Dangerous Goods by Road	
°C	Degrees Celsius	
CAS	Chemical Abstract Service	
CEPA	Canadian Environmental Protection Act	
CFR	Code of Federal Regulations	
Cps	Centipoises	
EC	European Community	
EEC	European Economic Community	
e.g.	Meaning "for example." It is short for the Latin exempli gratia, "for the sake of example."	
FDA	Food and Drug Administration	
GHS	Globally Harmonized System	
HPB	Health Protection Branch	
HSIS	Hazardous Substances Information System	
ΙΑΤΑ	International Air Traffic Association	
IUPAC	International Union of Pure and Applied Chemistry	
IMDG	International Maritime Dangerous Goods	
mg/m³	Milligrams per cubic meter	
OSHA	Occupation Safety & Health Administration	
PEL	Permissible Exposure Limit	
PIF	Product Information File	
Ppm	Parts Per Million	
Ref	Reference	
Vol.	Volume	
TWA	Time Weighted Average	
UN	United Nations	

Literature references.

 Globally Harmonized System of Classification and Labeling of Chemicals (GHS), Sixth revised edition, United Nations, New York and Geneva, 2017 ST/SG/AC.10/30/Rev.7

Sources for data

- European Commission Database For Information On Cosmetics Substances And Ingredients (CosIng)
- United States Of America's National Library Of Medicine's Toxicology Data Network (TOXNET)
- The European Agreement Concerning The International Carriage Of Dangerous Goods By Road, United Nations, New York And Geneva, 2016, ECE/TRANS/257(ADR)
- Safe Work Australia, Hazardous Substances Information System (HSIS)
- International Air Transport Association, Dangerous Goods Regulations (IATA)
- The National Institute for Occupational Safety and Health (NIOSH) website address: https://cdc.gov/niosh
- Haz-Map[®] Occupational Health Database, U.S. National Library of Medicine. Information on Hazardous Chemicals and Occupational Diseases by Jay A. Brown, M.D., M.P.H. - website address: <u>https://hazmap.nlm.nih.gov</u>



