

## **SECTION 1: IDENTIFICATION**

GHS Product identifier	Strong Hold Gel	
Other means of identification None		
Recommended use of the product and restrictions on use	Leave – in Hair Care	
	Developed for and Distributed by:	
Supplier's details	KERATIN COMPLEX Boca Raton, Florida (U.S.A.), Tel: (561) 206-6050 www.keratincomplex.com	
Emergency phone number:	(888) 409-4445  Available Monday through Friday from 9AM to 5PM (UTC – 05:00 / Eastern Time / US)	

# **SECTION 2: HAZARD(S) IDENTIFICATION**

Classification	Not relevant – Non Hazardous
	HEALTH STATEMENT
	Not relevant – Non Hazardous
	PRECAUTIONARY STATEMENTS
GHS label elements, including	Prevention
Precautionary 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 Chemical Identity (IUPAC)	Identification Number (CAS Number)	Other Unique Identifier (EC Number)	Concentration Range (% <sup>w</sup> / <sub>w</sub> )
Not relevant – Non Hazardous			

Product Name: Strong Hold Gel

292916-01

KERATINC®MPLEX.

Page 1 of 7



## **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.
	Skin:	Wash the contaminated skin gently and thoroughly with running water and non-abrasive soap.
Description of necessary first-aid measures	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:	Immediately call a Poison Center. Rinse mouth. Do not induce vomiting. Seek medical attention immediately.
		e: If you have significant concerns please consult a physician, show this 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 Spills Removed spilled material with absorbent material and place it into appropriate closed container(s) for disposal. Dispose in accordance with local, state and federal regulations.	
	For Large Spills 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.	

Product Name: Strong Hold Gel



## **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	
Control Parameters	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.			
	Eye protection:	Not relevant		
Individual Protection Measures, such as	Skin protection:	Not relevant		
Personal Protective Equipment (PPE)  Respiratory protection:		Not relevant		
	Thermal hazards:	Not relevant		

## **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

Physical State	Viscous gel with suspended air pockets
Color	Clear, orange
Odor	Match Pattern
Melting point/freezing point	Not available
Boiling point	Not available
Flammability	Not relevant – Not flammable
Melting Point / Freezing Point	Not available
Lower and upper explosion limit/flammability limit	Not relevant
Flash point	Not available
Auto-ignition temperature	Not available
Decomposition temperature	Not available
pH at 25°C	4.5 – 6.0
Viscosity at 25°C	Not available
Solubility	Soluble in water
Partition coefficient	Not available
Vapor pressure	Not available
Relative density	Not available
Relative vapor density	Not available
Particle characteristics	Not relevant – Liquid form

Product Name: Strong Hold Gel



## **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	Strong Oxidizers and reducing agents
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
Special Precautions for user	Do not heat or freeze: (Best-suggested environmental conditions for transport: 25°C ± 2° Celsius and 60% ± Relative Humidity)

Product Name: Strong Hold Gel

#### **SECTION 15: REGULATORY INFORMATION**

Safety, Health and Environmental Regulations specific for the product in question Regulated as a Cosmetic under FDA (US)

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 hairdressers 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		
	August 15, 2019	
Key/legend to abbreviations and acronyms used in the SDS.		
ACGIH	American Conference of Governmental Industrial Hygienist	
°C	Degrees Celsius	
CAS	Chemical Abstract Service	
CFR	Code of Federal Regulations	
Cps	Centipoises	
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	
IATA	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), Seventh 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)
- 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: <a href="https://hazmap.nlm.nih.gov">https://hazmap.nlm.nih.gov</a>

Product Name: Strong Hold Gel

# **GHS Pictograms**



Explosive



Flammable



Oxidizer















**Precautionary pictograms** From European Union (COUNCIL DIRECTIVE 92/58/EEC of 24 June 1992)













**ADR**, Annex A General provisions and provisions concerning dangerous substances and articles; Classification; Class Specific Provisions



Class 5.1 HAZARD Oxidizing Substances





#### Declaration

Keratin Complex believes that the information contained in this SDS is correct as of its last revision date (same as listed above). However, because conditions and usage methods of our products are beyond Keratin Complex 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 product to ensure that is properly and safely used. This SDS does not replace any other document, such as instructional leaflets or inserts. Under no circumstances does it constitute an exemption from the obligation to know and apply all the regulations governing its activity. This SDS replaces all previous versions of this product's SDS.

End SDS.