

1. CHEMICAL SUBSTANCE / PRODUCT AND COMPANY IDENTIFICATION

Product

Trade Name of The Product: FGZ Professional Dr. Therapy Treatment Hair Volume Reduction

Product Use: Hair Care

Manufacturer Identification

T.C.I Indústria Cosmética Ltda - EPP

Address: Rua Maria Martins Araújo, n° 779, Franca – SP / 14403117 – Brazil

Distributor Identification

Fogazza Professional Comércio Exportação e Importação EIRELI - ME

Rua Pinheiro Machado, 480, Vila São Lúcio / CEP 18603-760 – Botucatu / SP – Brazil

In case of medical emergencies, please contact your local poison control center.

Transportation Emergency Contact:

+55 14 3361 8030

Date: November 26th, 2019

2. HAZARDS IDENTIFICATION

Hazard Identification: This product is NOT classified as a HAZARDOUS SUBSTANCE or as DANGEROUS GOODS according to the classification criteria of NOHSC: 1088 (2004) and ADG Code (Australia). KEEP OUT OF REACH OF CHILDREN. Avoid getting into the eyes. Use only as directed.

Routes of Entry: Inhalation: No

Absorption: Yes

Ingestion: Yes

Effects of Exposure:

INGESTION: If product is swallowed may cause nausea, vomiting and/or diarrhea.

EYES: Moderately irritating to the eyes. Symptoms of overexposure may include redness, itching, stinging, irritation and watering.

SKIN: May be irritating to skin. The product can cause allergic skin reactions (e.g., rashes, welts, dermatitis) or sensitization in some sensitive individuals.

INHALATION: No

Symptoms of Overexposure: Overexposure in eyes may cause redness, stinging, itching and watering. Symptoms of skin overexposure may include redness, itching, and irritation of affected areas. The product can cause allergic skin reactions (e.g., rashes, welts, dermatitis) or sensitization in some sensitive individuals.

Acute Health Effects: Moderate irritation to eyes. Moderate irritation to skin near affected areas.

Chronic Health Effects: No harmful or chronic health effects are expected to occur from a single accidental ingestion.

Target Organs: Eyes.

OSHA Regulatory Status:

This product is NOT classified as a HAZARDOUS SUBSTANCE or as DANGEROUS GOODS according to the classification criteria of NOHSC.

Consumer product as defined by the U.S. Consumer Product Safety Act which are used as intended (typical consumer duration and frequency) are exempt from the OSHA Hazard Communication Standard.

WHMIS: not subject to WHMIS Classification

3. COMPOSITION AND INFORMATION ON INGREDIENTS

Preparation: Mixture.

Ingredients or impurities contributing to hazard: None.

Ingredients of the formulation:

INGREDIENTS (INCI NAME)	CAS NUMBER
Aqua (Water)	7732-18-5
Glyoxyloyl Carbocysteine	1268868-51-4
Glyoxyloyl Keratin Amino Acids	NA
Stearyl Alcohol	112-92-5
Ceteareth-20	68439-49-6
Glyceryl Stearate SE	11099-07-3
Cetearyl Alcohol	67762-27-0
Creatine	57-00-1
Propylene Glycol	57-55-6
Cetyl Alcohol	36653-82-4
Parfum (Fragrance)	NA
Behentrimonium Chloride	17301-53-0
Cetrimonium Chloride	112-02-7
Polysorbate 60	9005-67-8
Isopropyl Alcohol	67-63-0
Octadecyl Di-T-Butyl-4-Hydroxyhydrocinnamate	2082-79-3
Butylphenyl Methylpropional	80-54-6
Disodium EDTA	139-33-3
Bromelain	9001-00-7
Lactic Acid	50-21-5
Sodium PCA	28874-51-3
Sodium Lactate	72-17-3
Benzotriazolyl Dodecyl P-Cresol	125304-04-3
Arginine	74-79-3
Cocodimonium Hydroxypropylhydrolyzed Keratin	NA
Hydrolyzed Silk	96690-41-4
Aspartic Acid	56-84-8
Linalool	78-70-6

PCA	98-79-3
Alpha-Isomethyl Ionone	127-51-5
Coumarin	91-64-5
Hydrolyzed Wheat Protein	70084-87-6
Lactobionic Acid	96-82-2
Hydrolyzed Keratin	69430-36-0
Glycine Soja Oil	8001-22-7
Glycine	56-40-6
Alanine	56-41-7
Argania Spinosa Kernel Oil	223747-87-3
Bertholletia Excelsa Seed Oil	356065-50-4
Canola Oil	120962-03-0
Carapa Guaianensis Seed Oil	352458-32-3
Copaifera Officinalis Resin	8001-61-4
Corylus Avellana Seed Oil	84012-21-5
Elaeis Oleifera Kernel Oil	8002-75-3
Gossypium Herbaceum Seed Oil	8001-29-4
Helianthus Annuus Seed Oil	8001-21-6
Hydrolyzed Collagen	92113-31-0
Linum Usitatissimum Seed Oil	8001-26-1
Macadamia Ternifolia Seed Oil	128497-20-1
Paraffinum Liquidum (Mineral Oil)	8012-95-1
Pentaclethra Macroloba Seed Oil	866620-18-0
Persea Gratissima Oil	8024-32-6
Prunus Amygdalus Dulcis Oil	8007-69-0
Tocopheryl Acetate	58-95-7
Triticum Vulgare Germ Oil	68917-73-7
Vitis Vinifera Seed Oil	8024-22-4
Cocos Nucifera Oil	8001-31-8
Serine	56-45-1
Valine	72-18-4
Isoleucine	73-32-5
Proline	147-85-3
Threonine	72-19-5
Methylchloroisothiazolinone	26172-55-4
Histidine	71-00-1
Phenylalanine	63-91-2
Potassium Sorbate	24634-61-5
Sodium Benzoate	532-32-1
Tetrasodium EDTA	64-02-8
Methylisothiazolinone	2682-20-4
Imidazolidinyl Urea	39236-46-9
DMDM Hydantoin	6440-58-0
Simmondsia Chinensis Seed Oil	90045-98-0
Gardenia Taitensis Flower	NA
Iodopropynyl Butylcarbamate	55406-53-6
Tocopherol	59-02-9

4. FIRST AID MEASURES

General Advice: When symptoms persist or in all cases of doubt seek medical advice.

Inhalation: Remove victim to fresh air at once. Under extreme conditions, if breathing stops, perform artificial aspiration.

Skin Contact: Remove contaminated clothing and wash affected areas with soap and water. If irritation persists, seek prompt medical attention. Do not wear contaminated clothing until after it has been properly cleaned.

Eye Contact: Wash with plenty of water, keeping eyelids open. Remove contact lenses. If irritation persists, consult a dermatologist.

Ingestion: DO NOT INDUCE VOMITING. Contact the nearest Poison Control Center or local emergency telephone number for assistance and instructions. Seek immediate medical attention. If vomiting occurs spontaneously, keep victim's head lowered (forward) to reduce the risk of aspiration.

Protection of First Aiders: Use personal protective equipment.

Most Important Symptoms/Effects, Acute and Delayed: None know

Notes to Physician: Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Flash Point: This product is not flammable.

Autoignition Temperature: NA

Flammability Limits:

Lower Explosive Limits (LEL): NA

Upper Explosive Limits (UEL): NA

Fire and Explosion Hazards: This product is not a flammable liquid. However, if involved in a fire, this product may ignite and decompose to form toxic gases (e.g., CO, CO₂ and NO_x).

Extinguishing Methods: Water fog, foam, dry chemical, CO₂.

Firefighting Procedures: As in any fire, wear MSHA/NIOSH approved self-contained breathing apparatus (pressure-demand) and full protective gear. Keep containers cool until well after the fire is out. Use water spray to cool fire-exposed surfaces and to protect personal. Fight fire upwind. Avoid spraying water directly into storage containers because of danger of boilover. Prevent runoff from fire control or dilution from entering sewers, drains, drinking water supply, or any natural waterway. Firefighters must use full bunker gear including NIOSH-approved positive pressure self-contained breathing apparatus to protect against potential hazardous combustion or decomposition products and oxygen deficiencies.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Avoid contact with eyes and mucous.

Precautions for the environment: Spills or uncontrolled discharges into watercourses must be reported to the competent authorities.

Cleaning methods:

Recovery: Collect spillage. If possible, transfer to a properly labeled container.

Disposal: Dispose of in an appropriate place in accordance with the law.

Prevention of secondary hazards: No.

Before cleaning any spill or leak, individuals involved in spill cleanup must wear appropriate Personal Protective Equipment.

For small spill (<1 gallon or 3,79 L) wear appropriate personal protective equipment (goggles, gloves). Maximize ventilation (open door and windows) and secure all sources of ignition. Remove spilled material with absorbent material and place into appropriate closed container(s) for disposal. Dispose of properly in accordance with local, state and federal regulations. Wash all affected areas and outside of container with plenty of warm water and soap. Remove any contaminated clothing and wash thoroughly before reuse.

For spills > 1 gallon (or 3,79L), deny entry to all unprotected individuals. Dike and contain spill with inert material (sand or earth). Use ONLY non-sparking tools to recovery and cleanup. Transfer liquid to containers for recovery or disposal and solid diking material to separate containers for proper disposal. Remove contaminated clothing promptly and wash affected skin areas with soap and water. Keep spills and cleaning runoffs out of municipal sewers and open bodies of water.

7. HANDLING AND STORAGE

Work and Hygiene Practices: Do not eat, drink or smoke while handling this product.

Storage and Handling: Use and store in a cool, dry, well-ventilated location. Keep away from excessive heat, open flames, sparks and other possible sources of ignition. Keep away from incompatible materials listed in Section 10. Do not store in damage or unmarked containers or storage devices. Empty containers may contain residual amounts of this product; therefore, empty containers should be handled with care. Keep away from children at all times.

Special Precautions: Spilled material may present a slipping hazard if left unattended. Clean all spills promptly.

Handling – Technical Measures:

Preventing worker exposure: gloves, masks and goggles.

Fire and explosion prevention: avoid high temperatures.

Precautions for safe handling: avoid contact with eyes and ingestion.

Appropriate technical measures: keep the product in its original packaging.

Storage conditions: avoid extreme temperatures and heat sources.

Safe materials for packaging: Polyethylene, PVC & Glass.

Inadequate: wood and cardboard.

8. EXPOSURE CONTROLS & PERSONAL PROTECTION

Ventilation & Engineering Controls: Use with adequate ventilation. Ensure appropriate decontamination equipment is available. Use in a chemical fume hood when working with large quantities of product and provide adequate ventilation.

Respiratory Protection: No special respiratory protection is required under typical circumstances of use or handling. In instances where vapors or sprays of this product are generated, and respiratory protection is needed, use only protection authorized by 29 CFR §1910.134, applicable U.S. State regulations, or the Canadian CAS Standard Z94.4-93 and applicable standards of Canadian Provinces, EC member States, or Australia.

Eye Protection: Avoid eye contact. Safety glasses with side shields should be used when handling large quantities of this product.

Hand Protection: None required under normal conditions of use. However, may cause skin irritation in some sensitive individuals. When handling large quantities, wear rubber or impervious plastic gloves.

Body Protection: No apron required when handling small quantities. When handling large quantities (e.g., ≥ 1 gallon, 3,79L), eye wash stations and deluge showers should be available. Upon completion of work activities involving large quantities of this product, wash any exposed areas thoroughly with soap and water.

9. PHYSICAL AND CHEMICAL PROPERTIES

Color: Light Yellow

Odor: Typical of fragrance

Appearance: Homogeneous Cream

Physical State: Semi Solid

pH: 2,00 – 2,50

Density: 0,900 – 1,100g/mL

Melting/Freezing Point: no information available

Boiling Point /Boiling Range: no information available

Flash Point: no information available

Evaporation Rate: no information available

Flammability (solid, gas): no information available

Boiling Point: no information available

Solubility in Water: Soluble in water

Flammability Limits in Air

Upper Flammability Limit: no information available

Lower Flammability Limit: no information available

%VOC: complies with federal and state regulations for VOC content.

Vapor Pressure: not applicable

Vapor Density: not applicable

10. STABILITY AND REACTIVITY

Stability: This product is stable.

Hazardous Decomposition Products: Oxides of carbon (CO, CO₂) and sulfur (SO₂).

Hazardous Polymerization: Will not occur.

Conditioning to Avoid: Open flames, sparks, high heat and direct sunlight.

Incompatible substances: None know.

11. TOXICOLOGICAL INFORMATION

Toxicity Data: The product has not been tested for specific toxicity data.

Acute Toxicity: See section 2.

Chronic Toxicity: See section 2.

Suspected Carcinogen: No

Reproductive Toxicity: This product is not reported to produce reproductive effects in humans.

Mutagenicity: This product is not reported to produce mutagenicity effects in humans.

Embryotoxicity: This product is not reported to produce embryotoxicity effects in humans.

Teratogenicity: This product is not reported to produce teratogenicity effects in humans.

Irritancy of Product: See section 2.

Biological Exposure Indices: NE

Physician Recommendations: Treat symptomatically

12. ECOLOGICAL INFORMATION

Environmental Stability: There is no specific data available for this product.

Effects on Plants & Animals: There is no specific data available for this product.

Effects on Aquatic Life: There is no specific data available for this product.

13. DISPOSAL CONSIDERATIONS

Waste Disposal: Dispose of in accordance with federal, state and local regulations.

Special Considerations: NA

For Household Settings: The following instructions are for consumer use only. Do not discharge product into natural waters without pre-treatment or adequate dilution.

For Non-Household Settings: Products covered by this MSDS, in the original form, when disposed as waste, are considered non hazardous waste according to Federal RCRA regulations (40 CFR 261). Disposal should be in accordance with local, state and federal regulations.

14. TRANSPORTATION INFORMATION

The basic description (ID Number, proper shipping name, hazard class & division, packing group) is shown for each mode of transportation. Additional descriptive information may be required by 49 CFR, IATA/ICAO, IMDG and the CTDGR.

UN Number: None

UN Proper Shipping Name: None

Dangerous Goods Class: None

Subsidiary Risk: None

Packing Group: None

49 CFR (GND): Not Regulated

IATA (AIR): Not Regulated

IMDG (OCN): Not Regulated

TDGR (Canadian GND): Not Regulated

ADR/RID (EU): Not Regulated

SCT (MEXICO): Not Regulated

15. REGULATORY INFORMATION

Information on risk and safety as written on the label: keep in a cool place, away from light and out of reach of children. Handle and apply only according to the recommendations. Cosmetic products mentioned are for use in hair, as indicated.

16. OTHER INFORMATION

This MSDS is intended to provide a brief summary of knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources regulatory and it not meant to be an all-inclusive document on worldwide hazard communication regulations.

This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment.