

SAFETY DATA SHEET

Date: 26-Feb-2018

1. Identification

Product name : TIGI Copyright Colour Conditioner

Product type : Conditioner

Relevant identified uses of the substance or mixture and uses advised against

Identified uses

Industrial uses: Uses of substances as such or in preparations at industrial sites

Consumer uses: Private households (= general public = consumers)

Professional uses: Public domain (administration, education, entertainment, services, craftsmen)

Supplier's details : TIGI Linea, Corp.

1655 Waters Ridge Dr. Lewisville TX 75057

USA

Emergency telephone number (with

hours of operation)

Phone #: 469-528-4300 (Normal business hours)

Emergency #: 800-259-8596 (24 hours)

CHEMTREC #: 800-424-9300 or 703-527-3887 (24 hours, Transportation

Emergencies)

Consumer Information:

For information regarding the use of this product by a consumer, please refer directly to the product label. This industrial SDS is provided for workplace employees, per US OSHA regulations. It contains recommendations for handling of this product in an occupational, or workplace, setting.

Any first aid or warnings that are applicable to consumer use are stated directly on the product label, in accordance with all applicable government regulations.

2 HAZARDS IDENTIFICATION

Note: This product is a cosmetic product and is labeled in accordance with the FDA and not OSHA regulations. The FDA requirements for the labeling of cosmetics take precedence over OSHA labeling so the actual product label will not contain the OSHA label elements shown below on this SDS.

GHS/HAZCOM 2012 Classification:

Health	Physical
Eye Irritation Category 2A	Not Hazardous







WARNING

H319 Causes serious eye irritation.

P264 Wash thoroughly after handling.

P280 Wear eye protection.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical attention.

3 COMPOSITION / INFORMATION ON INGREDIENTS

Components	CAS#	PERCENT
Stearamidopropyl dimethylamine	7651-02-7	1-2
Glycerin	56-81-5	1-2
Mineral Oil	8012-95-1	1-2

The exact concentrations are a trade secret.

4 FIRST AID MEASURES

Eye Contact: Flush the eyes with large amounts of water for 15 minutes, while holding the eyelids open

to assure that the entire surface is flushed. Get medical attention if irritation persists.

Skin Contact: None needed under normal use conditions. If irritation develops, discontinue use, wash skin

with water. Get medical attention if irritation persists.

Inhalation: None needed under normal use conditions. If irritation develops, move to fresh air. Get

medical attention if irritation persists.

Ingestion: If large amounts are swallowed, seek medical advice.

Most important symptoms: Contact causes eye irritation. May cause mild skin irritation in some individuals. Inhalation of mists may cause mild respiratory irritation.

Indication of immediate medical attention and special treatment, if needed: None expected.

5 FIRE FIGHTING MEASURES

Suitable extinguishing media: Use any media appropriate for the surrounding fire.

Specific hazards arising from the chemical: None known. This product is not classified as flammable or combustible. Thermal decomposition releases oxides of carbon.

Special firefighting procedures: Firefighters should wear self-contained breathing apparatus and full protective clothing.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment, and emergency procedures: Keep unnecessary personnel away.



Ventilate the area. Do not touch or walk through spilled material. Wear protective equipment as directed in Section 8 of this SDS.

Methods and materials for containment / clean up: Stop flow of material, if this is without risk.

Large spills: Dike far ahead of liquid spill for later disposal. Soak up with inert material and

place in suitable containers for disposal.

Small spills: Wipe up with absorbent material and place in suitable for disposal.

Environmental precautions: Prevent further leakage or spillage if safe to do so. Should not be released into the

environment.

7 HANDLING AND STORAGE

Precautions for safe handling: Avoid contact with the eyes. Use in accordance with package instructions.

Conditions for safe storage, including any incompatibilities:

Follow storage instructions on the product label. Keep out of the reach of children.

EXPOSURE CONTROLS AND PERSONAL PROTECTION

Exposure Guidelines:

Component	Exposure Limits
Stearamidopropyl dimethylamine	None Established
Glycerin	15 mg/m³TWA OSHA PEL (Total dust) 5 mg/m³TWA OSHA PEL (Respirable fraction)
Mineral Oil	5 mg/m³ TWA ACGIH TLV (Inhalable) 5 mg/m³ TWA OSHA PEL (As oil mist)

Engineering Controls: General room ventilation sufficient under normal use conditions

Personal protective equipment

Respiratory protection: None required under normal use conditions.

Hand protection: None required under normal use conditions.

Applicable for industrial settings only: Protective gloves.

Eye Protection: None required under normal use conditions.

Applicable for industrial settings only: Wear chemical goggles.

Skin and body protection: None required under normal use conditions.

Applicable for industrial settings only: Use personal protective equipment as required.

Hygiene measures: Avoid contact with eyes. Handle in accordance with good industrial hygiene and safety.

PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Opaque cream. Color: White Liquid Form: Odor: Characteristic Melting/Freezing Point: Not determined **Boiling Point / Range:** Not determined Percent Volatile: >85%

Evaporation Rate: Not determined Vapor Pressure: Not determined Vapor Density: Not determined Not determined Solubility: Partition Coefficient (n-octanol/water): Not determined



pH: 4.5 – 5.5 **Relative Density:** 0.96 – 1.00

Viscosity: 150,000 - 450,000 cps RVT B @ 0.5 RPM/ 60 sec @ 30 degrees C

VOC: Not determined
Autoignition Temperature: Not determined
Decomposition Temperature: Not determined
Flash Point: Not determined
Flammability (Solid, Gas): Not applicable

Flammability Limits:

LEL: Not determined UEL: Not determined

10 STABILITY AND REACTIVITY

Reactivity: Non-reactive
Chemical stability: Stable
Possibility of hazardous reactions: Will not occur.
Conditions to avoid: None

Incompatible materials: Strong oxidizers. Hazardous decomposition products: Oxides of carbon.

11 TOXICOLOGICAL INFORMATION

POTENTIAL HEALTH EFFECTS:

ACUTE HAZARDS:

Inhalation: Inhalation of mists may cause mild respiratory irritation.

Skin Contact: May cause mild irritation.

Eye Contact: Contact causes irritation.

Ingestion: Ingestion may cause gastro-intestinal irritation, nausea, vomiting, and diarrhea.

Chronic Effects: None expected.

Carcinogenicity: None of the components of this product is listed as a carcinogen or suspected carcinogen

by IARC, NTP or OSHA.

ACUTE TOXICITY VALUES:

No data for product.

Stearamidopropyl Dimethylamine:

LD50 Oral rat >2,000 mg/kg

LD50 Dermal rabbit >2,000 mg/kg Glycerin: LD50 Oral Rat 27,200 mg/kg

Mineral Oil:

LD50 Oral Rat >5,000 mg/kg LD50 Dermal Rabbit >2,000 mg/kg

12 ECOLOGICAL INFORMATION

Ecotoxicity:

Stearamidopropyl Dimethylamine:

LC50 Oncorhynchus mykiss (Rainbow trout) >0.1-<1.0 mg/L/96 hr.

EC50: Daphnia Magna: 0.38 mg/L/48 hr.

Glycerin:

LC50 Oncorhynchus mykiss (Rainbow trout) 54,000 mg/L/96 hr.

EC50 Daphnia Magna: 1,955 mg/L/48 hr.



Persistence and Degradability:

Stearamidopropyl Dimethylamine: 88% in 28 days: Readily biodegradable

Glycerin: Readily bio-degradable.

Bio-accumulative Potential:

Mineral Oil: Some bioaccumulation potential for some of Mineral Paraffin Oil components.

Mobility in Soil:

Mineral Oil: Mineral Paraffin Oil components are likely to be adsorbed ontosoil and sediment

and are not likely to leach to the ground water.

Other Adverse Effects: None

13 DISPOSAL CONSIDERATIONS

Disposal instructions: For Consumer Use – Empty containers may be offered for recycling or discarded with

house hold trash.

Applicable for industrial settings only: Dispose of product in accordance with all local,

state/provincial and federal regulations.

Contaminated packaging: Offer rinsed packaging material to local recycling facilities.

14 TRANSPORT INFORMATION

Not regulated for transportation by DOT, IATA/ICAO or IMDG.

15 REGULATORY INFORMATION

SARA 311/312: Hazard Categories for SARA 311/312 Reporting: Classified as per OSHA GHS classification in Section 2 of this SDS.

SARA 313: This product contains the following chemicals subject to Annual Release Reporting Requirements under SARA Section 313(40 CFR372): None

CERCLA Section 103 Reportable Quantity: This product is not subject to CERCLA reporting requirements as it is sold, however, many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

16 OTHER INFORMATION

NFPA Rating: Health: 2 Fire: 0 Instability: 0
HMIS Rating: Health: 2 Fire: 0 Physical Hazard: 0

Date of Current Revision: 04/25/2018

Revision Summary: New SDS

Date of Previous Revision: N/A

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.