



# SAFETY DATA SHEET

## TIGI Bed Head Get Twisted Anti-Frizz Finishing Spray

1.

### Section 1. Identification

**Product name** : TIGI Bed Head Get Twisted Anti-Frizz Finishing Spray  
**Product type** : Finishing Spray

#### 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 MSDS 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:**

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<b>Health</b>	<b>Physical</b>
Eye Irritation Category 2A	Flammable Liquid Category 2

Label Elements

**DANGER!**  
H225 Highly Flammable Liquid and Vapor. H319 Causes serious eye irritation.

P210 Keep away from heat, sparks, open flames, or hot surfaces. No smoking. P233 Keep container tightly closed.  
P240 Ground or Bond container and receiving equipment  
P241 Use explosion-proof electrical, ventilating, and lighting equipment.  
P242 Use only non-sparking tools.  
P243 Take precautionary measures against static discharge. P264 Wash exposed thoroughly after handling.  
P280 Wear eye protection  
P303 + P361 + P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water.  
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.  
P370 + P378 In case of fire: Use dry chemical, CO2, water spray or alcohol resistant foam to extinguish.  
P403 + P235 Store in a well-ventilated place. Keep cool.  
P501 Dispose of contents and container in accordance with local and national regulations.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Components	CAS#	PERCENT
Alcohol Denatured	64-17-5	45- 55

### 4. FIRST AID MEASURES

- Eye Contact:** Flush eyes with plenty of water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation persists.
- Skin Contact:** Product is intended to contact the skin, and no first aid should be needed. Wash skin with soap and water. If irritation develops, discontinue use, and seek medical attention.
- Inhalation:** None needed under normal use conditions. If irritation develops, move to fresh air. Get medical attention if irritation persists.
- Ingestion:** Rinse mouth with water. If large amounts are swallowed, seek medical attention.
- Most important symptoms:** Contact causes eye irritation. Inhalation of mists may cause mild respiratory



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

### 5. FIRE FIGHTING MEASURES

**Suitable extinguishing media:** Dry chemical, CO2, water spray or alcohol resistant foam.

**Specific hazards arising from the chemical:** Highly flammable liquid and vapor. Vapors are heavier than air and will travel along surfaces to remove ignition sources and flash back. Vapors will collect in low areas. Vapors may be ignited by static sparks. Flames may be invisible in daylight. Combustion may produce oxides of carbon.

**Special firefighting procedures:** Firefighters should wear self-contained breathing apparatus and full protective clothing for all fires involving chemicals. Move containers from fire area if you can do so without risk. In the event of fire, cool tanks with water spray.

### 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. Eliminate sources of heat and ignition.

**Methods and materials for containment / clean up:** Stop flow of material, if this is without risk. Dike the spilled material, where this is possible.

Large spills: Stop spill at the source if it is safe to do so. Absorb with an inert material. Use non-sparking tools and equipment. Collect into a suitable container for disposal.

Small spills: Wipe up with absorbent material and place in suitable container 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 this product with adequate ventilation. Keep away from open flames, hot surfaces and sources of ignition. Do not smoke while using. Use in accordance with package instructions.

**Conditions for safe storage, including any incompatibilities:**

Keep away from heat, sparks, and flame. Store in a cool dry place. Follow storage instructions on the product label.

### 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

**Exposure Guidelines:**

Component	Exposure Limits
Alcohol Denatured	1000 ppm ACGIH STEL 1000 ppm OSHA PEL

**Engineering Controls:**

General room ventilation sufficient to maintain exposure below exposure limits.

**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.

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**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.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Clear liquid
<b>Color:</b>	Colorless
<b>Form:</b>	Liquid
<b>Odor:</b>	Characteristic
<b>Melting/Freezing Point:</b>	Not determined
<b>Boiling Point / Range:</b>	173.3 °F (78.5 °C) (Ethanol)
<b>Percent Volatile:</b>	>90 %
<b>Evaporation Rate:</b>	Not determined
<b>Vapor Pressure:</b>	Not determined
<b>Vapor Density:</b>	Not determined
<b>Solubility:</b>	Not determined
<b>Partition Coefficient (n-octanol/water):</b>	Not determined
<b>pH:</b>	5.0-6.0
<b>Relative Density:</b>	0.90 – 0.93
<b>Viscosity:</b>	Water thin
<b>VOC:</b>	Not Determined
<b>Autoignition Temperature:</b>	Not Determined
<b>Decomposition Temperature:</b>	Not Determined
<b>Flash Point:</b>	<70 °F (<21.1 °C)
<b>Flammability (Solid, Gas):</b>	Not Applicable
<b>Flammability Limits:</b>	
<b>LEL:</b>	3.3% (Ethanol)
<b>UEL:</b>	19% (Ethanol)

### 10. STABILITY AND REACTIVITY

<b>Reactivity:</b>	Non-reactive
<b>Chemical stability:</b>	Stable
<b>Possibility of hazardous reactions:</b>	None
<b>Conditions to avoid:</b>	Avoid heat, flames and sparks.
<b>Incompatible materials:</b>	Strong oxidizers.
<b>Hazardous decomposition products:</b>	At thermal decomposition temperatures, carbon monoxide and carbon dioxide.

### 11. TOXICOLOGICAL INFORMATION

#### POTENTIAL HEALT EFFECTS:

#### ACUTE HEALTH HAZARDS

<b>Inhalation:</b>	Inhalation of mists may cause mild respiratory irritation.
<b>Skin Contact:</b>	Contact may cause mild irritation in some individuals.
<b>Eye Contact:</b>	Contact causes irritation.
<b>Ingestion:</b>	May result in nervous system effects including headache, sleepiness, dizziness, slurred speech, and blurred vision. Adverse effects are not expected under normal use.
<b>Chronic Effects:</b>	Ethanol when consumed as a beverage has been found to cause damage to the liver,

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nervous system and reproductive system.

**Carcinogenicity:** None of the components of this product are listed as a carcinogen or suspected carcinogen by IARC, NTP or OSHA. Ingestion of alcoholic beverages is known to cause cancer in humans (IARC group 1).

**ACUTE TOXICITY VALUES:**

No data for product.

Ethanol: LD50 oral rat: 7,060 mg/kg  
 LC50 inhalation rat 117 – 125 mg/L/ 4 hr.

**12. ECOLOGICAL INFORMATION**

**Ecotoxicity:**

Ethanol: LC50 Fathead Minnow 14,200 mg/L/96 hr.  
 EC50: Daphnia Magna: 9,268-14,221 mg/L/48 hr.  
 EC50 Chlorella pyrenoidosa (Green algae; growth inhibition) 9,310 mg/L/48 hr.

**Persistence and Degradability:**  
 Readily biodegradable

**Bio-accumulative Potential:**

**Mobility in Soil:**  
 Not expected to bio-accumulate Very high mobility in soil

**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**

**Department of Transportation (DOT) Requirements**

< 1L

**Basic Shipping Requirements:**

**Proper shipping name** Ethanol solution, Limited Quantity  
**Hazard class** 3, II  
**UN number** UN1170  
**Marking required** Limited Quantity Mark

**Department of Transportation (DOT) Requirements**

>1L

**Basic Shipping Requirements:**

**Proper shipping name** Ethanol Solution  
**Hazard class** 3  
**UN number** UN1170



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**Packing group** II  
**Additional Informational:**  
**Packaging exceptions** 173.150  
**ERG Code** 127

### IATA

#### Basic Shipping Requirements:

**Proper shipping name** Ethanol Solution  
**Hazard class** 3  
**UN number** UN1170  
**Packing group** II

### IMDG

#### Basic Shipping Requirements:

**Proper shipping name** Ethanol Solution  
**Hazard class** 3  
**UN number** UN1170  
**Packing group** II  
**Additional Informational:**  
**Labels required** 3

## 15. REGULATORY INFORMATION

**SARA 311/312:** Hazard Categories for SARA 311/312 Reporting: Fire hazard, Acute health.

**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: 3 Instability: 0  
**HMIS Rating:** Health: 2 Fire: 3 Physical Hazard: 0

**Date of Current Revision:** 02/03/2017

**Revision Summary:** New SDS

**Date of Previous Revision:** N/A