# **Material Safety Data Sheet**

### Section 01 – Product Identification

TIGI Linea, LP 1655 Waters Ridge Dr. Lewisville, TX 75067 469 528-4300 800 259-8596

Emergency Telephone: US & North America: 1800 424-9300

International: (703) 527-3887

Product Class: Hairspray

Trade Name: TIGI Bed Head Superstar Volumizing Hairspray (55% VOC)

# Section 02 – Physical Data

Specific Gravity 25/25: 0.89 to 0.91 Vapor Pressure: 38mm Hg @ 20C

Odor: Light Citrus Floral

Solubility in Water: Partially Soluble Boiling Point: 94 Deg C. (201F)

Physical State: Lotion

Vapor Density: [Air = 1]: 1.26

# Section 03 – Fire and Explosion Hazard Data

Flash Point (Closed Cup F): 66 Deg C (151F)

Extinguishing Media: [x] Water [x] CO2 [x] Dry Chemical [x] Foam [x] Water Fog

Special Fire Fighting Procedures: None

### NFPA Flammability Code: 2

# Section 04 – Reactivity Data

Stability: Presents no significant reactivity hazard, not pyrophoric nor reactive with water.

Incompatibility (Materials to avoid): Avoid strong oxidizers.

Hazardous Combustion or Decomposition Products:

Burning Liberates CO, CO2, and smoke. Does not form explosive mixtures with organic materials. Does not undergo explosive decomposition and is shock stable. It is not an oxygen donor.

Hazardous Polymerization:

Will not undergo spontaneous exothermic polymerization.

### **NFPA Reactivity Code: 1**

# Section 05 – Spill or Leakage Procedures

Clean up of spills or accidental release of material: Flush with water or soak up with suitable absorbent.

Waste Disposal Methods: Incineration or sanitary landfill in accordance with local, state federal regulations and consistent with good ecological practices.

## Section 06 – Special Protection Information

Respiratory: Use NIOSH/MSHA Approved Respiratory if TLV is exceeded.

Ventilation: General Mechanical.

Protective Gloves: Volatile Resistant if contact is anticipated.

Eye Protection: Splash proof goggles if handling methods warrant them.

# Section 07 – Emergency and First Aid Procedures

Eye (Contact): In the even of accidental contact with eyes, irrigate copious amounts of water; if irritation persists obtain medical advice.

Skin (Contact): Remove contaminated clothing. Flush exposed areas with copious amounts mild soap and water. Material may remove some of the natural oils in the skin. If any irritation persists obtain medical advice.

Ingestion: In the event of accidental ingestion rinse the mouth with water. Give up to one tumbler (half pint) of milk or water. Obtain medical advice immediately.

### Section 08 – Exposure Data

Primary route of exposure: Skin contact & possible inhalation.

The approximated vapor pressure of the mixture is sufficiently high enough to be a significant route of exposure.

**OSHA PEL: Not Determined** 

ACGIH TLV: Not Determined

Material is not found on any known list of carcinogen such as NTP, IARC or by OSHA nor does it contain any carcinogens found in these lists.

Section 09 – Health Hazards

Carcinogenicity: NO NTP?: NO

IARC?: NO OSAH Regulated: NO

Effect and Hazards of Eye Contact:

Mild Eye Irritation

Effects and Hazards of Skin Contact:

Should not be allowed to come in contact with open wounds

Effects and Hazards of Inhalation (Breathing):

Denatured Ethyl Alcohol is a strong lung irritant. It should not be inhaled. The first symptoms are a feeling of uneasiness with a heightened reflex of irritability, followed by muscular twitch in some parts of the body. With larger doses this is followed by a sense of impending suffocation. Convulsions usually follow which can cause death. Denatured Ethyl Alcohol may cause headache, drowsiness or tremors.

Effects and Hazards of Ingestion (Swallowing)

Denatured Ethyl Alcohol should not be ingested. Product may cause a heightened reflex of irritability, followed by muscular twitch in some parts of the body. With large doses this is followed by a sense of impeding suffocation. Convulsions usually follow which can cause death. Denatured Ethyl Alcohol may cause headache, drowsiness, tremors, anorexia, nausea, narcosis or mental confusion.

### Section 10 – Transportation Information

Agency	Status	Shipping Name	Class	ID#	Packing Group
DOT (USA)	Regulated as Flammable Liquid	Flammable Liquid, n.o.s.	3	UN1993	II
IMDG (Vessel)	Regulated as Flammable Liquid	Flammable Liquid, n.o.s.	3	UN1993	II
IATA (Air)	Regulated as Flammable Liquid	Flammable Liquid, n.o.s.	3	UN1993	II

Prepared by: TIGI