



Material Safety Data Sheet

Section 01 – Product Identification

TIGI Linea, LP

1655 Waters Ridge Dr.

Lewisville, TX 75057

469 528-4300

800 259-8596

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

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

International: (703) 527-3887

Product Class: Hair Shampoo

Trade Name: **TIGI Rockaholic Livin' the Dream Sulfate-Free Shampoo + Energy**

Section 02 – Physical & Chemical Properties

Physical State: Lotion

Odor: Liquid Mild Odor

Boiling Point: 105 deg °C

Vapor Pressure: N/A

Vapor Density (Air=1): > 1

Water Solubility: Soluble

Specific Gravity 25 / 25: 1.014 – 1.016

pH at 25 °C : 5.00 – 5.50

Section 03 – Fire Fighting Measures

Flash Point (Closed Cup): 375 deg °F

Extinguishing Media: Water

Fire Fighting Instructions: Cool fire exposed containers with water.

NFPA Flammability Code: 0

Section 04 – Stability and Reactivity

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

Incompatibility (material to Avoid): Avoid strong oxidizers

Hazardous 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 and oxygen donor.

Hazardous Polymerization: Will not undergo spontaneous exothermic polymerization.

NFPA REACTIVITY CODE: 0

Section 05 – Emergency and First Aid Procedures

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

Skin (contact): Remove contaminated clothing. Flush exposed area with copious amounts mild soap and water. Mildly irritating to skin

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 06 – Exposure Data

Primary route of exposure: Skin Contact & Possible Inhalation

The approximated vapor pressure of the mixture is NOT 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 07 – Special Protection Information

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

Ventilation: General Mechanical

Protective Gloves: Volatile Resistant if skin contact is anticipated

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

Other Protective Equipment:

Section 08 – Spill or Leakage Procedures

Cleanup of spills or accidental release of material: Flush with water or soak up with suitable absorbent. Contaminated Area may be slippery.

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

Biodegradability: Biodegradation is characterized as very soft from the standpoint of biological decay. Using the River Die-Away technique this product will biodegrade to 80% of total theoretical CO₂ after a 24 day test period.

Section 09 – Health Hazard

The identity of the individual components of this mixture is proprietary information and is regarded to be a TRADE SECRET.

In accordance with 29 CFR 1910.1200 we have to assume that the mixture presents the same health hazards as the individual components when they are present at greater than 10% concentration.

Listed below are the health hazards for all of the materials present of 10% concentration and that undiluted have health hazards associated with them. Please note that not all the components of the mixture have health hazards associated with them. In the event of a medical emergency the identity of all the components will be divulged to a qualified health professional.

The following effects were concluded as a result of laboratory testing on one or more of the individual components. The relevancy to the mixture or to humans is unknown. Excessive exposure may cause similar effects.

REPEATED DAILY DOSES ORALLY & DERMALLY CAUSED MINIMAL DAMAGE TO NERVOUS SYSTEM.

PROLONGED SKIN CONTACT CAUSED MINOR HEALTH EFFECTS.

REPEATED DAILY ORAL DOSING OF LARGE AMOUNTS CAUSED MINIMAL LIVER DAMAGE.

REPEATED DAILY ORAL DOSING OF LARGE AMOUNTS CAUSED MINIMAL KIDNEY DAMAGE.

SKIN CONTACT AT FULL STRENGTH MAY CAUSE MILD IRRITATION AND ALSO BE AN MILD EYE IRRITANT.

REPEATED ORAL DOSING INCREASED OCULAR TENSION.

The following effects were concluded as a result of human testing and observation of one or more of the individual components.

LIQUID MAY BE MILDLY IRRITATING TO SKIN AND EYES.

BREATHING HIGH CONCENTRATION OF BOILING VAPOR MAY CAUSE ANESTHETIC EFFECTS.

MAY CAUSE MILD SKIN DERMATITIS AFTER PROLONGED EXPOSURE IN SUNLIGHT.

IN SENSITIVE SKIN REPEATED LONG TERM CONTACT MAY CAUSE MILD ALLERGIC DERMATITIS.

Section 10 – Other Information

HAZARDOUS MATERIAL IDENTIFICATION SYSTEM (HMIS) RATING:

HEALTH:	0
FLAMMABILITY:	0
REACTIVITY:	0
PERSONAL PROTECTION EQUIPMENT:	Gloves and Safety Glasses

Section 10 – Other Information (continued)

NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) HAZARD IDENTIFICATION RATING:

HEALTH:	0
FLAMMABILITY:	0
REACTIVITY:	0

ABBREVIATIONS:

NA	Not Applicable
NE	Not Established
ND	Not Determined

pm	Part per million
mg	Milligram
gm	Gram
kg	Kilogram
Pa	Pascals

G	Gallon
L	Liter
mol	Mole
u	Micro
p	Pico

LC	Lethal Concentration
TC	Toxic Concentration
BOD	Biological Oxygen Demand
TLm	Threshold Limit
DOC	Dissolved Organic Carbon

LD	Lethal Dose
TD	Toxic Dose
COD	Chemical Oxygen Demand

H	Hours
D	Days
W	Weeks

M	Months
Y	Years

ACGIH	American Conference of Governmental Industrial Hygienist
CPR	Controlled Product's Regulation
DSL	Canadian Domestic Substances List
NDSL	Canadian Non-Domestic Substance List
IARC	International Agency for Research for Cancer
NOEL	No Observed Effect Level
NOAEL	No Observed Adverse Effect Level
OSHA	Occupational Safety and Health Administration
PEL	Permissible Exposure Limit
TLV	Threshold Limit Value

DISCLAIMER: This MSDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered by the manufacture to be dependable and is accurate to the best of the Company's knowledge. It is 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. The Manufacture assumes no responsibility for injury to the recipient or third persons or for any damage to any property resulting from misuse of the product.

Prepared by: TIGI