



Material Safety Data Sheet

Section 01 – Product Identification

TIGI Linea, Corp.
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

Trade Name: **TIGI CopyrightColour Creative Permanent Crème Emulsion – All shades**

Section 02 – Hazardous Ingredients / Identity Information

Hazardous Components	CAS #	OSHA PEL	ACGIH TLV	OTHER LIMITS
2,4-Diaminophenoxyethanol HCl	66422-95-5	NA	NA	
2-Methylresorcinol	608-25-3	NA	NA	
4-CHLORORESORCINOL	95-88-5	NA	NA	
4-Amino-2-Hydroxytoluene	2835-95-2	NA	NA	
2-Methyl-5-Hydroxyethylaminophenol	55302-96-0	NA	NA	
p-Aminophenol	123-30-8	NA	NA	
m-Aminophenol	591-27-5	NA	NA	
Resorcinol	108-46-3	45 mg / m ³ (TWA)	10 ppm (TLV- TWA)	90 mg/m ³ stel
Toluene-2,5-Diamine Sulfate	615-50-9	NA	NA	
2-Amino-4-Hydroxyethylaminoanisole Sulfate	83763-48-8	NA	NA	
1-Hydroxyethyl 4,5-Diamino Pyrazole Sulfate	155601-30-2	NA	NA	
Ammonia	7664-41-7	NA	NA	
Ethanolamine	141-43-5	NA	NA	
No Hazardous Ingredients: Cream base				

HMIS CODE:

HEALTH 1

FIRE: 0

REACTIVITY: 0

PERSONAL PROTECTION: B

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Section 03 – Physical/ Chemical Characteristics

Boiling Point	NA	Viscosity (94*5rpm)	NA
Vapor Pressure (mm Hg.)	NA	Melting Point	NA
Vapor Density (AIR = 1)	NA	Evaporation Rate(Butyl Acetate = 1)	NA
Ph value 20°C	9.7 - 11.5		NA
Appearance and Odor: COMPACT CREAM WITH CHARACTERISTIC ODOR			

Section 04 – Fire and Explosion Hazard Data

Flash Point: > 200°F	Flammable Limits: NA	LEL NA	UEL NA
Extinguishing Media WATER SPRAY, CO ₂ , DRY CHEMICAL, SAND			
Special Fire Fighting Procedures: NONE.			
Unusual Fire and Explosion Hazards: NONE.			

Section 05 – Reactivity Data

Stability: Stable

Conditions to Avoid: Heat

Incompatibility: STRONG ACIDS, ACID CHLORIDES.

Hazardous Decomposition or By products: AMMONIA MAY BE GENERATED WITH PRODUCING OF IRRITATING VAPOURS.

Hazardous Polymerization: Will Not Occur

Conditions to Avoid: None

Section 06 – Health Hazard Data

Route(s) of Entry: Inhalation, Ingestion, and Skin Absorption.

Health hazards: (*Acute and Chronic*) EYE CONTACT- SKIN CONTACT AND INHALATION MAY CAUSE IRRITATION.

Carcinogenicity: NTP: NA IARC Monographs: NA OSHA Regulated: NOT LISTED

Signs and Symptoms of Exposure: EXCESSIVE INHALATION OF AMMONIA VAPOURS MAY RESULT IN IRRITATION OF MUCOUS MEMBRANES.

Medical Conditions Generally Aggravated by Exposure: PRE-EXISTING DERMATITIS, BRONCHITIS IS AGGRAVATED BY IRRITANT VAPOURS.

Emergency and First Aid Procedures: EYES -FLUSH IMMEDIATELY WITH PLENTY OF WATER AND SEEK IMMEDIATE MEDICAL ATTENTION. SKIN CONTACT- WASH SKIN IMMEDIATELY WITH SOAP AND WATER. IF RASH, ALLERGIC REACTION OR PERSISTANT IRRITATION OCCUR GET MEDICAL ADVICE AND CONTACT DERMATOLOGIST. INHALATION-IF INHALATION OCCURS REMOVE TO FRESH AIR; IF PERSISTENT COUGHING OR DIFFICULT BREATHING OCCUR APPLY ARTIFICIAL RESPIRATION AND GET MEDICAL ADVICE. INGESTION: GIVE TWO GLASS OF WATER AND INDUCE VOMITING AND SEEK IMMEDIATE MEDICAL ATTENTION.

Section 07 – Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled: NONE REQUIRED.

Waste Disposal Method: THESE MATERIALS MUST BE SAFELY BURNED IN A CHEMICAL INCINERATOR EQUIPPED TO PREVENT THE EMISSION OF ACID GASES. DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE & FEDERAL REGULATIONS.

Precautions to Be Taken in Handling and Storing: NO SPECIAL HANDLING PRECAUTIONS ARE REQUIRED. OTHER PROTECTIVE CLOTHING AND EQUIPMENT: NONE

Other Precautions SEE SECTIONS VI & VII IN REGARDS TO DUST.

Section 08 – Control Measures

Respiratory Protection: NONE REQUIRED. AVOID INHALATION. EXCEED OSHA RULES AND REGULATIONS.

Ventilation –

Local Exhaust RECOMMENDED FOR SANDING SAWING & OTHER MACHINING: LOCAL EXHAUST

Mechanical RECOMMENDED AT THE SOURCE OF ANY MECHANICAL CUTTING: NA

Protective Gloves: YES

Eye Protection: NOT REQUIRED.

Other Protective Clothing or Equipment: NONE

Work/Hygienic Practices: NO SPECIAL PRACTICES REQUIRED, FOLLOW NORMAL WORK/HYGIENIC PRACTICES.

Shipping Information:

DOT Regulated: NOT CLASSIFIED

UN #: NOT CLASSIFIED

Shipping Name: NOT CLASSIFIED

Hazard Class: NOT CLASSIFIED

Section 08 – Other information

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.

TIGI
Nov-11