

MATERIAL SAFETY DATA SHEET

TRESSA, INC.
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1-800-879-8737
Emergency Response Number: 1-800-424-9300
Outside The U.S. Call 703-527-3887

SECTION I: IDENTIFICATION

Product name: Colourage Gel Colour (all shades except Glosser)

SECTION II: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

[HAZARDOUS COMPONENTS - (CAS NUMBER)-	OSHA PEL –	ACGIH/TLV –	OTHER - % (OPTIONAL)]
Ammonia	(7664-41-7) 50ppm TWA	25ppm 17mg/M ³ TWA 35ppm 24mg/M ³ STEL	TWA N/A STEL
Isopropyl Alcohol	(67-63-0) 400ppm TWA 983mg/M ³ TWA	400ppm TWA 983mg/M ³ TWA 500ppm STEL 1230mg/M ³ STEL	N/A

SECTION III: PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: N/D

VAPOR DENSITY: N/A

MELTING POINT: N/A

SOLUBILITY IN WATER: Completely dispersible in water.

APPEARANCE AND ODOR: Viscous translucent gel, pungent ammonia odor.

VAPOR PRESSURE: N/A

SPECIFIC GRAVITY: 0.98

EVAPORATION RATE: N/D

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: >130F

FLAMMABLE LIMITS: N/D

EXTINGUISHING MEDIA: Water spray, CO₂, Dry chemical foam.

SPECIAL FIRE FIGHTING PROCEDURES: None

UNUSUAL FIRE AND EXPLOSION HAZARDS: None

SECTION V: REACTIVITY DATA

STABILITY DATA

UNSTABLE: No

STABLE: Yes

INCOMPATIBILITY: Open flame, heat and acids. Avoid contact with metal containers during mixing.

HAZARDOUS POLYMERIZATION

MAY OCCUR: No

WILL NOT OCCUR: Yes

INCOMPATIBILITY:

SECTION VI: HEALTH HAZARD DATA

ROUTE(S) OF ENTRY

INHALATION: Avoid.

SKIN: Avoid.

INGESTION: Avoid.

HEALTH HAZARD (Acute and Chronic): Irritating to skin, eyes, and respiratory system. Sensitization and dermatitis possible in some individuals. A 24-hour test is required prior to use. (FDA Regulation)

CARCINOGENICITY

CARCINOGEN: N/A

NTP: N/A

IARC MONOGRAPHS: N/A

OSHA REGULATED: N/A

SIGNS AND SYMPTOMS OF EXPOSURE

SKIN: Irritation.

EYES: Irritation.

INHALATION: Irritation.

INGESTION: Gastrointestinal irritation.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None known.

EMERGENCY AND FIRST AID PROCEDURES

SKIN: Flush with water, then wash with soap and water.

EYES: Flush with water for at least 15 minutes. Seek medical attention if symptoms persist.

INHALATION: Remove to fresh air. Seek medical attention if required.

INGESTION: Do not induce vomiting. Seek medical attention.

SECTION VII: PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Flush area with plenty of water.

WASTE DISPOSAL METHOD: Dispose according to all applicable Local, State and Federal regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Avoid excessive heat and contamination. Store at room temperature.

OTHER PRECAUTIONS: None

SECTION VIII: CONTROL MEASURES

RESPIRATORY PROTECTION: N/A

VENTILATION

LOCAL EXHAUST: Recommended.

MECHANICAL: Recommended.

SPECIAL: None

OTHER: None

PROTECTIVE GLOVES: Plastic or rubber gloves.

EYE PROTECTION: Safety glasses if desired.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Plastic cape during processing.

WORK/HYGIENIC PRACTICES: Normal good work, hygienic practices.

Date of preparation: 2-22-05

Prepared by: David C. Ferguson

N/A: Not applicable

N/D: Not determined

N/E: Not established