



*Palm. Hair color*

**MATERIAL SAFETY DATA SHEET**

**TRESSA, INC.  
P.O. BOX 75320  
CINCINNATI, OH 45275**

**PHONE NUMBER FOR INFORMATION AND EMERGENCIES: 606-525-1300**

**SECTION I: IDENTIFICATION**

**PRODUCT NAME: COLOURAGE GEL COLOUR - GLOSSER**

**SECTION II: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION**

[HAZARDOUS COMPONENTS -(CAS NUMBER)- OSHA PEL - ACGIH/TLV - OTHER - %(OPTIONAL)]

<b>Ammonia</b>	(7664-41-7)	50ppm TWA	25ppm TWA N/A 17mg/M <sup>3</sup> TWA 35ppm STEL 24mg/M <sup>3</sup> STEL
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<b>Isopropyl Alcohol</b>	(67-63-0)	400ppm TWA 980 mg/M <sup>3</sup> TWA	400ppm TWA 983 mg/M <sup>3</sup> TWA 500 ppm STEL 1230 mg/M <sup>3</sup> STEL
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**SECTION III: PHYSICAL/CHEMICAL CHARACTERISTICS**

BOILING POINT: N/D  
VAPOR PRESSURE: N/A  
VAPOR DENSITY: N/A  
SPECIFIC GRAVITY: 0.98  
MELTING POINT: N/A  
EVAPORATION RATE: N/D  
SOLUBILITY IN WATER: Completely dispersable in water.  
APPEARANCE AND ODOR: Viscous translucent gel, pungent ammonia odor.

**SECTION IV: FIRE AND EXPLOSION HAZARD DATA**

FLASH POINT: N/D  
FLAMMABLE LIMITS: N/D  
EXTINGUISHING MEDIA: Water spray, CO<sub>2</sub>, 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. 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 patch test is required prior to use. (FDA Regulation)

(CONTINUED ON BACK)

(SECTION VI: HEALTH HAZARD DATA CONTINUED)

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.

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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: Dilute with water. 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 temp.

OTHER PRECAUTIONS: None

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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 PREPARED: 4-09-93

REVISION NUMBER: 1

PREPARED BY: VINCENT FISCHER

N/A=NOT APPLICABLE  
N/D=NOT DETERMINED  
N/E=NOT ESTABLISHED