MATERIAL SAFETY DATA SHEET

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

1-800-879-8737

Emergency Response Number:1-800-424-9300 Outside The U.S. Call 703-527-3887

SECTION I: IDENTIFICATION

Product name: Irresistible Color

SECTION II: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

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

Isopropyl Alcohol (67-63-0) 400ppm TWA 400ppm TWA N/A 983mg/M 3 TWA 983mg/M 3 TWA

500ppm STEL 1230mg/M³ STEL

P-Phenylenediamine (106-50-3) $0.1 \text{mg/M}^3 \text{ (skin)}$ $0.1 \text{mg/M}^3 \text{ (skin)}$ N/A

Resorcinol (108-46-3) N/E 10ppm TWA N/A

45mg/M³ TWA 20ppm STEL 90mg/M³ STEL

SECTION III: PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: N/D VAPOR PRESSURE: N/A

VAPOR DENSITY: N/A SPECIFIC GRAVITY: Approx. 1.00 MELTING POINT: N/A EVAPORATION RATE: N/D

SOLUBILITY IN WATER: Completely dispersible in water.

APPEARANCE AND ODOR: Clear colored liquid with fragrance and mild alcohol odor.

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: 87°F – 92°F 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: None known

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 patch 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 or reddening.

EYES: Irritation or burning sensation.

INHALATION: Irritation of respiratory tract, headache, dizziness, fatigue.

INGESTION: May cause severe gastrointestinal irritation, nausea, diarrhea, vomiting.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Allergies/Asthmatics.

EMERGENCY AND FIRST AID PROCEDURES

SKIN: Wash with soap and water.

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

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

INGESTION: Call a physician or poison control center. Induce vomiting only on advice of a physician.

SECTION VII: PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Eliminate all ignition sources. Small spills should be flushed with large quantities of water.

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

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Keep away from heat and flame. Product should be stored in cool, dry place. Keep out of reach of children.

OTHER PRECAUTIONS: Use product as directed.

SECTION VIII: CONTROL MEASURES

RESPIRATORY PROTECTION: None necessary when product is used as directed.

VENTILATION

LOCAL EXHAUST: Recommended. MECHANICAL: Acceptable.

SPECIAL: N/A **OTHER:** N/A

PROTECTIVE GLOVES: Plastic or rubber gloves. **EYE PROTECTION:** Optional safety glasses.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Plastic cape during processing.

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

Date of preparation: 11-25-96 **Prepared by:** William J. Inskeep Jr.

N/A: Not applicable N/D: Not determined N/E: Not established