

IN CASE OF EMERGENCY CALL DAY OR NIGHT:

CHEMTREC: 1-800-424-9300

DODGE CO: 1-800-443-6343

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**MATERIAL SAFETY DATA SHEET**

**I. PRODUCT IDENTIFICATION:**

Trade Name.....: **COMPLEXION SPRAY – ALL SHADES**

Class.....: Embalming Cosmetic – Liquid Tint, Mixture

DOT/UN Hazard Classification: Flammable Liquid, NOS (Contains Isopropanol), 3, UN 1993, PG II, Ltd. Qty.

Manufacturer: The Dodge Company, Inc.  
165 CambridgePark Drive  
Cambridge, MA 02140-2388  
(617) 661-0500

Hazard Rating: FIRE..... 3 4 = Extreme  
HEALTH..... 2 3 = High  
REACTIVITY..... 0 2 = Moderate  
SPECIAL..... 0 1 = Slight  
0 = No Hazard

**II. HAZARDOUS INGREDIENTS:**

<u>Common Name</u>	<u>Chemical Family</u>	<u>CAS#</u>	<u>Wt %</u>	<u>Exposure Limit</u>
Isopropanol,	Alcohol	67-63-0	65-81	400 ppm (OSHA TWA and ACGIH TLV-TWA)
Isopropyl Alcohol				500 ppm (OSHA STEL and ACGIH TLV-STEL)

**III. PHYSICAL DATA:**

Boiling Point (°F).....: 177-181 (81-83°C)

Vapor Pressure (mm Hg): 33\*

Vapor Density (Air=1)....: Greater than 1

Solubility in Water.....: Complete

Specific Gravity (H<sub>2</sub>O=1).....: 0.800-0.870

Percent Volatile (by volume).....: 99

Evaporation Rate (Bu Acetate=1): Greater than 1

pH.....: N.A.

Appearance and Odor: Clear fluorescent orange-pink liquids of varying shades, with mild rubbing alcohol and rose scent.

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

Flammable Limits in Air: 2%-12%\*

Flash point: 52-56°F (11-13°C)

\*Property of isopropanol.

Extinguishing Media: Water spray, alcohol foam, carbon dioxide, or dry chemical.

Special Fire Fighting Procedures: Wear self-contained breathing apparatus (SCBA) and complete personal protective equipment.

Unusual Fire and Explosion Hazards: Isopropanol vapor is heavier than air and may flow along surface to distant sources and be ignited by pilot lights, heaters, electric motors, smoking, or other sources.

**V. REACTIVITY DATA:**

Stability: Stable.

Hazardous Polymerization: Will not occur.

Conditions to Avoid: Avoid exposure to heat and sources of ignition.

Incompatibility (materials to avoid): Avoid contact with strong oxidizing agents.

Hazardous Decomposition Products: Carbon dioxide and carbon monoxide.

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**Name:** COMPLEXION SPRAY – ALL SHADES

**VI. HEALTH HAZARD DATA:** Primary routes of entry: INHALATION, SKIN.

**Hazard Identification:**

**INHALATION:** Can cause dizziness, nausea, visual impairment, respiratory failure, muscular incoordination, and narcosis.

**SKIN:** Contact may cause irritation, dryness, redness, or dermatitis.

**EYE CONTACT:** Exposure to high vapor concentrations or contact with liquid can cause redness, and irritation.

**INGESTION:** Causes irritation of the gastrointestinal tract, abdominal pain, diarrhea, dizziness, and headache.

**Emergency and First Aid Procedures:**

**INHALATION:** Remove person from contaminated area. If breathing has stopped, give artificial respiration. If breathing is difficult, administer oxygen. Contact a physician.

**SKIN:** Remove contaminated clothing (launder before re-use). Wash skin with large amounts of soap and water. If irritation persists, contact a physician.

**EYE CONTACT:** Flush eyes with water for at least 15 minutes. Contact a physician.

**INGESTION:** If the person is conscious, induce vomiting immediately by giving 2 glasses of water and pressing finger down the throat. Contact a physician immediately.

**VII. SAFE HANDLING AND USE:**

**Spill Procedures:** Eliminate ignition sources, and soak up the spill with noncombustible absorbent material. Remove absorbent material to a chemical disposal area.

**Waste Disposal:** Dispose of all material in accordance with federal, state, and local regulations.

**VIII. SPECIAL PROTECTION INFORMATION:**

**Respiratory Protection:** If ventilation is inadequate, use NIOSH/MSHA approved respirators.

**Protective Gloves:** Rubber or other waterproof gloves.

**Eye Protection:** Safety goggles for normal use.

**Ventilation:** Local exhaust is recommended to stay below exposure limits.

**IX. SPECIAL PRECAUTIONS:**

**Handling and Storage:** Avoid contact with eyes, skin, and clothing. Avoid prolonged breathing of vapor. Wash thoroughly after handling. Store in a cool place. Do not smoke in areas of use or storage. As with all non-food products, keep out of reach of children. Please note that prolonged exposure to sunlight will cause loss of dye strength.