



MATERIAL SAFETY DATA SHEET

**PRODUCT NAME: SOLVENT CLEAN
CS11**

SECTION 1: PRODUCT INFORMATION

Distributed By: Bridgepoint Systems, 542 West Confluence Ave, Salt Lake City, Utah 84123
Company Phone Number: 801-261-1282
Emergency Phone Number: 1-800-535-5053 (Infotrac)
Date Prepared: 1-25-02 c

Hazard Rating (Zero=Insignificant 1=Slight 2=Moderate 3=High 4=Extreme)
Fire: 2 Health: 2 Reactivity: 0

SECTION 2: INGREDIENTS

<u>PRINCIPLE HAZARDOUS INGREDIENTS :</u>	<u>OSHA</u>	<u>TLV</u>	<u>%</u>
Dipropylene glycol monomethyl ether (CAS #034590-94-8)	100 ppm	100 ppm	40-55
Odorless Mineral Spirit (CAS #64742-48-9)	300 ppm	N/D	40-55

SECTION 3: PHYSICAL DATA

Boiling Point (°F)..... 360°	Specific Gravity(H ₂ O=1)..... N/E
Vapor Pressure (mmHg.)..... N/E	Percent Volatile by Volume... 80-100%
Vapor Density (AIR=1)..... N/E	PH (1% Solution).....N/A
Solubility in Water.....N/E	

Appearance & Odor.....Clear liquid with slight ether odor

SECTION 4: FIRE, EXPLOSION & REACTIVITY DATA

Flash Point: 137° F

Extinguishing Media: Water fog or fine spray, carbon dioxide, dry chemical, foam

Special Fire Fighting Procedures: Water spray may be ineffective on fire but can protect fire-fighters and cool closed containers - do not use direct water stream. Wear positive pressure self-contained breathing apparatus & complete protective clothing.

Unusual Fire and Explosion Hazards: COMBUSTIBLE! Keep container tightly closed. Applying to hot surfaces requires special precautions. Empty container very hazardous - do not drill, solder cut, etc. Material can accumulate static charge which can cause electrical discharge.

Stability: Stable

Chemical Incompatibility: Avoid contact with oxidizing agents

Hazardous Decomposition or Byproducts: Carbon Monoxide, Carbon Dioxide from burning.

Hazardous Polymerization: Will not occur.

Conditions to Avoid: Isolate from oxidizers, heat, and open flame. Do not store in direct sunlight

SECTION 5: HEALTH HAZARD INFORMATION

Route(s) of entry Eyes? No Skin? No Inhalation? Yes Ingestion? Yes
 Health Hazards: Eyes –May cause irritation
 Skin –May cause irritation
 Inhalation – Prolonged contact with high vapor/aerosol concentrations are irritating to the respiratory tract. May cause headaches, dizziness, drowsiness, unconsciousness, and other **serious** central nervous system effects.
 Ingestion – **Harmful or fatal if swallowed.** Can cause abdominal irritation, nausea, vomiting, diarrhea and mild to severe pulmonary injury.

Carcinogenicity: NTP? No OSHA? No IARC Monograph? No

SECTION 6: EMERGENCY AND FIRST AID PROCEDURES

Eyes..... Flush with water for 15 minutes and get medical attention.
 Skin..... Immediately remove contaminated clothing - launder before wearing. Flush with large amounts of water. Wash with soap and water.
 Inhalation.. Remove to fresh air. Administer artificial respiration if breathing has stopped. Get medical attention.
 Ingestion... Get IMMEDIATE medical attention! Do NOT induce vomiting. Keep person at rest.

SECTION 7: PRECAUTIONS FOR SAFE HANDLING AND USE

Respiratory Protection... Respirator recommended
 Protective Clothing..... Rubber gloves recommended.
 Eye Protection..... Safety goggles or safety glasses with side shields recommended.
 Ventilation..... Mechanically assisted ventilation recommended.
 Storage..... Ground containers when transferring. Do not flame cut, brace, or weld. Empty container very hazardous! Keep container tightly closed and upright when not in use to prevent leakage. Store in cool, well ventilated place away from incompatible materials. Do not handle or store near an open flame, heat or other source of ignition. Do not store in direct sunlight.

SECTION 8: SPILL OR LEAK PROCEDURES AND WASTE DISPOSAL

Stop spill at source. Dike area and contain. Eliminate sources of ignition. Prevent liquid from entering sewers, waterways or low areas. Clean up remainder with non-flammable absorbent materials. **All disposals must be in accordance with all federal, state and local regulations.**

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