

MATERIAL SAFETY DATA SHEET

EURO CROWN FIT SOLVENT

1 - IDENTIFICATION

Distributor: KerrLab
Address: 1717 West Collins Avenue
City, State, Zip: Orange, CA 92867
Telephone: 1-800-KERR-123
24-Hour Emergency: Chemtrec 1-800-424-9300
International 1-703-527-3887
Date Prepared: November 11, 2005

2 - COMPOSITION INFORMATION

Hazardous Ingredients

	<u>CAS #</u>	<u>PEL</u>	<u>TLV</u>	<u>%</u>
Ethyl Acetate	141-78-6	400ppm	400ppm	30-40
Butyl Acetate	123-86-4	150ppm	200ppm	50-70

Other Ingredients

None

3 - PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: 77°C
Specific Gravity (H₂O = 1): 0.8-0.9
Vapor Pressure (mm Hg): 96 at 20°C (ethyl acetate)
Vapor Density (AIR = 1): N/A
Freezing/Melting Point: N/A
Solubility in Water: No
Appearance and Odor: Liquid, colorless, typical

4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): -4°C (ethyl acetate)
Explosion Limits: LEL: 2.1 Vol % **UEL:** 11.5 Vol. % (ethyl acetate)
Extinguishing Media: Foam, CO₂, powder, water fog
Special Fire Fighting Procedures: Wear self-contained breathing apparatus with full facepiece operated in pressure demand or other positive pressure modes.
Unusual Fire and Explosion Hazards: Product is highly flammable. Vapours are heavier than air and can form explosive mixtures with air. Do not expose to high temperatures. Should not be exposed to flame or ignition sources. Violent eruption of containers may occur under fire conditions.

5 - REACTIVITY DATA

Stability: Chemically stable
Conditions to Avoid: Do not expose to temperatures exceeding 50°C
Incompatibility (Material to Avoid): Oxidizing agent
Hazardous Decomposition Byproducts: No hazardous decomposition products if stored and handled as prescribed.
Hazardous Polymerization: Will not occur

6 - HEALTH HAZARD DATA

Routes of Entry:

Skin: Irritant
Eyes: Irritant
Inhalation: Irritant
Ingestion: Irritant
Carcinogenicity -
IARC Monographs: No **NTP:** No
OSHA Regulated Carcinogen: No

7 - EMERGENCY FIRST AID PROCEDURES

Skin: On contact with skin, wash off immediately with soap and water. Do not allow product to dry on the skin. If skin irritation persists, seek medical attention.
Eyes: On contact with eyes, rinse the eyes with water with the eyelids open for a sufficient length of time, then seek medical (ophthalmological) advice immediately.
Inhalation: Take into fresh air. If you feel unwell, seek medical advice (show this data sheet).
Ingestion: If swallowed, administer the following, drink water immediately and call a physician immediately (show packaging or label). Do not induce vomiting.

8 - PRECAUTIONS FOR SAFE HANDLING & USE

Steps to be taken in case material is released or spilled: Follow instructions to prevent health hazards. Eliminate all sources of ignition.
Waste Disposal Method: Dispose of in accordance with federal, state and local regulations.
Precautions to be taken in handling and storing: Keep container tightly closed and store in well ventilated place. Store only in original container, and heat. Do not smoke. Take precautionary measures against electrostatic loading.
Other Precautions: Highly flammable product. Avoid ignition sources such as flames or spark producing equipment.

9 - CONTROL MEASURES

Respiratory Protection: Respiratory protection necessary at exposure limit excess. Filtering device (full mask or mouthpiece) with filter A2.
VENTILATION:
Local Exhaust: Provide sufficient ventilation.
Mechanical (General): General or local exhaust
Protective Gloves: Hand protection is necessary. Suitable material is Butyl (butyl rubber) 0.5mm. Breakthrough time (maximal wear duration at permanent contact) 60 min.
Eye Protection: Eye glasses with side protection.
Work/Hygiene Practices: Remove contaminated, saturated clothing immediately. Usual hygienic measures are necessary. When using, do not drink, eat or smoke.

10 - TRANSPORTATION INFORMATION

This product is not regulated by DOT for ground transportation under the small quantities per 49 CFR 173.4.

11 - SPECIAL INFORMATION

HMIS (Hazardous Material Identification System) Rating:
H2 F4 R0
[HMIS Hazard Index: 4 – Severe Hazard; 3 – Serious Hazard;
2 – Moderate Hazard; 1 – Slight Hazard; 0 – Minimum Hazard]

Note: This MSDS was prepared in accordance with the requirements of the OSHA Hazard Communication Standard (29 CFR 1910.1200) and is to be used only for this product. The information contained in this MSDS is, to the best of our knowledge, believed to be accurate.