

MATERIAL SAFETY DATA SHEET

EURO CLASSIC CERAMA SEAL

1 - IDENTIFICATION

Distributed By: 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: July 18, 2005

2 - COMPOSITION INFORMATION

Hazardous Ingredients

	<u>CAS #</u>	<u>PEL</u>	<u>TLV</u>	<u>%</u>
Methyl Ethyl Ketone (MEK)	78-93-3	200ppm	300ppm	50-80

Other Ingredients

Polymers

3 - PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: 142°F (79 °C, MEK)
Ignition Temperature: 698°F (370°C, MEK)
Specific Gravity (H₂O = 1): 0.8 (MEK)
Vapor Pressure (mm Hg): 71.2 @ 20°C (MEK)
Vapor Density (AIR = 1): 2.42 (MEK)
Solubility in Water: Insoluble
Appearance and Odor: Colored liquid with solvent odor

4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): -2 °F (-1 °C, MEK)
Explosion Limits: LEL: 11.5% (MEK) UEL: 1.2% MEK
Extinguishing Media: Use foam, powder, CO₂ or water fog. Do not use direct water stream
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: Keep containers tightly closed. Isolate from heat, sparks, electrical equipment and open flames. Violent eruption of containers may occur under fire conditions.

5 - REACTIVITY DATA

Stability: Stable
Conditions to Avoid: Keep away from sources of ignition. No smoking. Do not expose to direct sunshine.
Incompatibility (Material to Avoid): Strong oxidizers
Hazardous Decomposition Byproducts: None under normal conditions of storage and use.
Hazardous Polymerization: None under normal conditions of storage and use.

6 - HEALTH HAZARD DATA

Routes of Entry:
Skin: Severe irritation and redness
Eyes: Moderate irritation and tingling sensation, blurred vision
Inhalation: Prolonged or excessive inhalation may cause respiratory tract irritation.
Ingestion: May be harmful or fatal if swallowed.
Carcinogenicity - NTP: No
IARC Monographs: No OSHA Regulated Carcinogen: No

7 - EMERGENCY FIRST AID PROCEDURES

Skin: Wash thoroughly with soap and water. Consult a physician.
Eyes: Flush with water for 15 to 30 minutes. Call a physician.
Inhalation: Remove to fresh air. If breathing has stopped, give artificial respiration. Get medical attention.
Ingestion: Keep victim warm and seek medical attention.

8 - PRECAUTIONS FOR SAFE HANDLING & USE

Steps to be taken in case material is released or spilled: Avoid contact. Eliminate all sources of ignition. Do not allow to flow off into the drains.
Waste Disposal Method: Dispose in accordance with federal, state, and local regulations
Precautions to be taken in handling and storing: Store in cool, dry well ventilated area away from sources of ignition and heat and have lids tightly closed.

9 - CONTROL MEASURES

Respiratory Protection: If TLV of product exceeded, a NIOSH-approved air respirator is advised in absence of environmental control.
VENTILATION:
Local Exhaust: Provide sufficient ventilation.
Mechanical (General): General or local exhaust
Protective Gloves: Gloves resistant to organic solvents such as polyvinyl alcohol or polyethylene
Eye Protection: OSHA approved splash goggles. Eye wash fountains are recommended.
Work/Hygiene Practices: Prevent repeated or prolonged skin contact

10 - TRANSPORTATION INFORMATION

In containers less than or equal to 1 fl oz (30 mL) the product is not regulated by DOT for ground transportation under the small quantities exemption per 49 CFR 173.4.

In containers greater than 1 fl oz (30 mL) the product is regulated as follows:

DOT, IATA, IMO:

Proper Shipping Name:	Paint-related material
Hazard Class:	3
Identification Number:	UN1263
Packaging Group:	II
Label:	Flammable Liquid

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.