

MATERIAL SAFETY DATA SHEET

EURO CLASSIC CERAMA SEP

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
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2 - COMPOSITION INFORMATION

Hazardous Ingredients

	<u>CAS #</u>	<u>PEL</u>	<u>TLV</u>	<u>%</u>
n-Pentane	109-66-0	1000ppm	600ppm	20-40
Methyl Ethyl Ketone (MEK)	78-93-3	200ppm	300ppm	5-10

Other Ingredients

Polymers

3 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Colorless liquid
Boiling Point: 36 °C (97 °F), Pentane
Specific Gravity (H₂O = 1): 0.64-0.62, Pentane
Vapor Pressure (mm Hg): N/D
Vapor Density (AIR = 1): N/D
Solubility in Water: 0.36 g/l @ 20°C, Pentane

4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): -31 °F (-35 °C), Pentane
Explosion Limits: LEL: 1.4 Vol. % UEL: 8.3 Vol. %
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 face-piece and protective clothing if involved in fire of other materials.
Unusual Fire and Explosion Hazards: Cool containers in the vicinity of the blaze using a water spray. Risk of explosion if heated under confinement. Violent eruption of containers may occur under fire conditions.

5 - REACTIVITY DATA

Stability: Chemically Stable
Conditions to Avoid: Heat and ignition sources
Incompatibility (Material to Avoid): Oxidizing agents
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: Yes
Eyes: Yes
Inhalation: Yes, do not breathe vapors
Ingestion: Harmful 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: Contact a physician.

8 - PRECAUTIONS FOR SAFE HANDLING & USE

Steps to be taken in case material is released or spilled: Remove sources of ignition, absorb with appropriate inert material. Do not allow to flow off into the drains.
Waste Disposal Method: Dispose of in accordance with federal, state, and local environmental regulations for packaging.
Precautions to be taken in Handling and Storing: Store in a cool, dry well ventilated area away from ignition sources and heat.

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 adequate ventilation.
Mechanical (General): Provide adequate ventilation
Protective Gloves: Chemical resistant gloves
Eye Protection: Safety goggles. Eye wash fountains are recommended.
Work/Hygiene Practices: Handle in accordance with good personal hygiene and safety practices. These practices include avoiding unnecessary exposure to uncured material.

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:
H1 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.