

**MATERIAL SAFETY DATA SHEET****ADHESIVE SET RETARDER**

**SUPPLIER** Mer-Krete Systems, a division of ParexLahabra  
501 Van Ness Avenue  
Torrance, CA 90501

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<b>INGREDIENTS</b>	<b>CAS NUMBER</b>	<b>OSHA</b>	<b>ACGIH</b>
Diethylene Glycol	111-46-6	N/E	N/E
Nonylphenol	9016-45-9	N/E	N/E
Water	7732-18-5	N/E	N/E

**PHYSICAL/CHEMICAL CHARACTERISTICS**

Boiling Point - 100C      Freezing Point - 0C      Vapor Density - 17.5 @ 20C      Specific Gravity - 1.01  
Percent Volatile By Volume - 70%      Solubility in Water - Soluble in all proportions  
Appearance - Clear liquid      Odor - None

**FIRE & EXPLOSION HAZARDS**

Flash Point - N/A      Special Fire Fighting Procedures - Wear self-contained breathing apparatus.  
Unusual Fire & Explosion Hazards - Irritating and toxic gases may be generated if material ignites after water boils off.

**REACTIVITY DATA**

Stability-Stable      Materials to Avoid - Strong oxidizing agents  
Hazardous Polymerization will not occur      Hazardous Decomposition or Byproducts - None

**HEALTH HAZARD DATA**

Routes of Entry - Inhalation, Eye Contact, Ingestion  
INHALATION - (Acute) May cause irritation of the nose and throat. (Chronic) May cause inflammatory and ulcerative changes in the mouth and possibly bronchial and digestive disorders.  
EYE CONTACT - May cause pain and severe eye burns depending on duration of contact.  
INGESTION - May cause nausea, vomiting, abdominal pain and burns of the mouth, throat and stomach.

**First Aid Procedures**

INHALATION - Remove victim to fresh air. If breathing has stopped, give artificial respiration. If breathing is difficult, give oxygen. Contact physician.  
EYE CONTACT - Wash with large amounts of water for 15 minutes. Contact physician.  
INGESTION - Contact physician.

Carcinogenicity - Not listed or regulated as a carcinogen.

Medical Conditions Aggravated By Exposure - pre-existing eye and respiratory disorders.

**PERSONAL PROTECTION RECOMMENDATIONS**

Protective gloves, goggles and mechanical ventilation in confined areas.  
Wash hands thoroughly after handling and before eating or smoking.

**PRECAUTIONS FOR SAFE HANDLING AND USE**

Spill Procedure - Keep out of sewer systems. Dike and cover spill with absorbent material. Sweep or shovel up.  
Waste Disposal Method - May be incinerated or landfilled in accordance with local, state and federal regulations.  
Storage Precautions - Do not store in direct sunlight or at temperatures above 90F for prolonged periods.

**SHIPPING INFORMATION**

Not regulated.