

**MATERIAL SAFETY DATA SHEET****CONBASE ADHESIVE**

**SUPPLIER** Mer-Krete Systems, a division of ParexLahabra  
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<b>INGREDIENTS</b>	<b>CAS NUMBER</b>	<b>OSHA PEL</b>	<b>ACGIH TLV</b>	
Residual Toluene Diisocyanate Monomer	26471-62-5	.005 ppm	.02 ppm/STEL	Butyl
Benzyl Pythalate	85-68-7	N/E	N/E	

**PHYSICAL/CHEMICAL CHARACTERISTICS**

Boiling Point - >300F Freezing Point - N/A Vapor Density - Greater than air Specific Gravity - 1.32-1.36  
V.O.C. - Less than 50 g/l Appearance & Odor - Thick pigmented liquid with aromatic odor

**FIRE & EXPLOSION HAZARDS**

Flash Point - >200F Special Fire Fighting Procedures - Wear self-contained breathing apparatus.  
Unusual Fire & Explosion Hazards - Water contamination will produce carbon dioxide. Do not reseal contaminated Containers as pressure buildup may rupture them.

**REACTIVITY DATA**

Stability-Stable Hazardous Decomposition or Byproducts - None Hazardous Polymerization - May occur  
Materials to Avoid - Materials containing active hydrogens such as water, alcohol, ammonia, amines, alkalis and acids.  
Conditions to Avoid - High temperatures in the presence of alkalis, tertiary amines and metal compounds will accelerate polymerization.

**HEALTH HAZARD DATA**

Routes of Entry - Inhalation, Skin Contact, Eye Contact, Ingestion  
INHALATION - May cause irritation of the nose, throat and respiratory tract as well as coughing, nausea and difficulty in breathing. Chronic exposure may cause central nervous depression, asthma-like conditions and respiratory sensitization.  
SKIN CONTACT - Prolonged or repeated exposure may cause redness, itching, skin irritation and dermatitis.  
EYE CONTACT - May cause pain and irritation depending on duration of contact.  
INGESTION - May cause irritation of the mouth, pharynx, esophagus 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.  
SKIN & EYE CONTACT - Wash with large amounts of water for 15 minutes. Contact physician if irritation develops.  
INGESTION - Give 1 or 2 glasses of water to drink. Contact physician if gastrointestinal symptoms develop. Never give anything by mouth to an unconscious person.

Carcinogenicity - NTP: TDI is a material that may be reasonably anticipated to be a carcinogen.  
Medical Conditions Aggravated By Exposure - Skin 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 allow to freeze or store in direct sunlight or at temperatures above 90F for prolonged periods.

**SHIPPING INFORMATION**

Not regulated.