

MATERIAL SAFETY DATA SHEET Jacquard Screen Filler & Block Out

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Release date – 7/26/2012

Product Identifier

SCREEN FILLER & BLOCK OUT

Product Use

SCREEN FILLER & BLOCK OUT

Supplier: PRO Chemical & Dye 126 Shove Street Fall River, MA 02724

Emergency Telephone Numbers:
800-255-3924 ChemTel. (United States)

+ 1 01 813-248-0585 (Outside the United States)

SECTION 2 – COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients (specific)	%	CAS Number	LD50 of Ingredient (specify species and routes)	LC50 of Ingredient (specify species)
Alcohol ester polymer	1.5-5	Mixture	n/a	n/a
Aluminum chloride	1.5-5	Mixture	n/a	n/a

SECTION 3 - HAZARDS IDENTIFICATION

Route of entry: X-Skin Contact X-Eye Contact X-Inhalation X-Ingestion

Inhalation: Burning sensation, causing running nose, coughing & chest discomfort

Eye Contact: May cause irritation, redness & pain

Skin Irritation: May cause skin irritation, redness, swelling, rash, blistering and pain

Route: Corrosive action in mouth, stomach tongue & digestive system, nausea & pain

SECTION 4 - FIRST AID MEASURES

Skin Contact - Remove contaminated clothing. Wash skin thoroughly with soap and water

Eye Contact - Immediately rinse with clean water for 30 minutes

Inhalation - Prolonged inhaling may cause irritation in respiratory tract, sore throat

Ingestion - Do not induce vomiting. Medical attention in case of ingestion

SECTION 5 - FIRE FIGHTING MEASURES

Flammable NO	If yes, under which conditions? n/a	
Means of Extinction	Full emergency equipment with self contained breathing apparatus and full protective clothing	
Flashpoint (°C) and Method n/a	Upper Flammable Limit (% by volume) n/a	Lower Flammable Limit (% by volume) n/a
Autoignition Temperature (°C) n/a	Explosion Data – Sensitivity to Impact n/a	Explosion Data – Sensitivity to Static Discharge n/a
Hazardous Combustion Products n/a (NFPA) n/a		

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedures
The product is not listed as hazardous waste. Small quantities should be absorbed and removed to a disposable area. Large leaks should be diked according to federal, state and local laws. Eliminate ignition sources.

SECTION 7 - HANDLING AND STORAGE

Handling Procedures and Equipment: Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. Keep container tightly closed. Do not breathe vapors, mist or gas.
Storage Requirements: Keep product from freezing-product stability may be affected. Storage temp. 1-49°C (32-120°F)

SECTION 8 - EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure Limits <input type="checkbox"/> ACGIH TLV <input type="checkbox"/> OSHA PEL <input type="checkbox"/> Other (specify)
Specific Engineering Controls (such as ventilation, enclosed process) Local exhaust system
Personal Protective Equipment X Gloves <input type="checkbox"/> Respirator X Eye <input type="checkbox"/> Footwear X Clothing <input type="checkbox"/> Other
If checked, please specify type Chemical splash goggles/face shield recommended Irritation may occur, use rubber gloves and protective clothing

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Physical State liquid	Odour and Appearance Aromatic, Color Red	Odour Threshold (ppm) n/a
Specific Gravity n/a	Vapour Density (air=1) 8.8 lbs./gal.	Vapour Pressure (mmHg) n/a
Evaporation Rate n/a	Boiling Point (°F) 212°F	Freezing Point (°C) n/a
pH 5.5	Coefficient of Water/Oil Distribution n/a	(Solubility in Water) Complete

SECTION 10 - STABILITY AND REACTIVITY

Chemical Stability <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If no, under which conditions? n/a
Incompatibility with other Substances <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If yes, which ones? Oxidizing agent, acids & alkalies

Reactivity, and under what conditions?
n/a

Hazardous Decomposition Products

Carbon dioxide, carbon mono oxide, other hydrocarbons

SECTION 11 - TOXICOLOGICAL INFORMATION

Effects of Acute Exposure	n/a
Effects of chronic exposure	n/a
Irritancy of Product	n/a
Skin sensitization	n/a
Carcinogenicity-IARC	n/a
Respiratory sensitization	n/a
Carcinogenicity- ACGIH	2MG./m3
Reproductive toxicity	n/a
Embrototoxicity	n/a
Teratogenicity	n/a
Mutagenicity	n/a

SECTION 12 – ECOLOGICAL INFORMATION

(Aquatic Toxicity) n/a

SECTION 13 – DISPOSAL CONSIDERATIONS

Waste Disposal The product is not listed as hazardous waste. Small quantities should be absorbed and removed to a disposable area. Large leaks should be diked according to federal, state and local laws. Eliminate ignition sources.

SECTION 14 – TRANSPORT INFORMATION

Special Shipping Information none

TDG (IMO) (DOT) Not regulated (ICAO)

SECTION 15 – REGULATORY INFORMATION

(WHMIS Classification) (OSHA) 2mg/m33 (SERA) (TSCA) NO RQ-49CFR3024-N/A

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by CPR.

SECTION 16 – INFORMATION

The manufacturer warrants that this product conforms to the chemical description on the label and is reasonably fit for the specific purposes referred to in its directions for use, subject to inherent risks referred to in the material safety data sheet for this product. The manufacturer makes no other expressed or implied warranty of fitness or merchantability or any other expressed or implied warranty. In no case shall the manufacturer be liable for consequential, special or indirect damages resulting from the use or handling of this product.

