

MATERIAL SAFETY DATA SHEET**I. GENERAL INFORMATION**

TRADE NAME (as labeled): TexChem Blockout
Description: Water Removable Block-Out

DATE PREPARED/ REVISED:
July 25, 2005

SUPPLIER'S NAME

Graphic Solutions Group
304 N. Walton Street
Dallas, TX 75226

PHONE NUMBER:
(214)748-3271

II. COMPONENT SAFETY DATA

Chemical Names	CAS Numbers	%	ACGH TLV <small>Exposure Limits in Air (give units)</small>	OSHA PEL <small>(give units)</small>	Other (specify)
Isopropanol	67-63-0	<2	400 ppm	400 ppm	

III. PHYSICAL PROPERTIES

Vapor density (air =1):	>1	Melting point or range, °F	25
Specify gravity:	1.023	Boiling point or range, °F	210
Solubility in water:	dispersible	Evaporation rate (butyl acetate =1):	<1
Vapor pressure, mmHg at 20 °C:	17.5 (Water)	pH (1% solution):	5.3
Appearance and odor: Viscous green liquid with pleasant fragrance.			

IV. FIRE AND EXPLOSION

Flash point, °F (give method): None

Auto Ignition temperature, °F: None

Flammable limits in air volume %: lower (LEL) Unknown upper (UEL) Unknown

Fire extinguishing materials: water spray _____ carbon dioxide _____ other _____
foam _____ dry chemical _____

Special fire fighting procedures:
None

Unusual fire and explosion hazards:
None.

V. REACTIVITY DATA

Stability: Stable ☒ Unstable _____

Conditions to avoid:

None known

Incompatibility (materials to avoid):

None known.

Hazardous decomposition products (including combustion products):

Co, Co2, and unidentified organic compounds

Hazardous polymerization: May occur _____ Will not occur ☒

Conditions to avoid:

None known.

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VI. HEALTH HAZARD INFORMATION**SYMPTOMS OF OVEREXPOSURE** for each potential route of exposure.**Inhaled:** None known.**Skin:** Possible Irritant**Swallowed:** Gastric distress, diarrhea, nausea**HEALTH EFFECTS OR RISKS FROM EXPOSURE:** Explain in lay terms.-**Acute:** SKIN: Slight irritant. EYES: Moderate irritant.**Chronic:** Dermatitis, skin redness.**FIRST AID EMERGENCY PROCEDURES:****Eye contact:** Flush with water for at least 15 minutes. Seek immediate medical attention.**Skin contact:** Remove contaminated clothing. Flush exposed areas with water. Wash with soap and water.**Inhaled:** Remove from source of irritation.**Swallowed:** Induce vomiting. Drink large quantities of milk or water. Seek medical aid**CARCINOGENICITY?** YES: ☐ NO: ☒This product's ingredients are found in this list. Federal OSHA ☐ NTP ☐ IARC ☒ ACGIH ☐**MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:** Pre-existing skin conditions.**VII. SPILL, LEAK, AND DISPOSAL PROCEDURES****Spill response procedures (include employee protection measures):** Small spills may be wiped. Large spills should be diked and material recovered or discarded appropriately. Absorb small spills with absorbent materials. Use appropriate personal protective equipment during clean up. Caution: floors may be extremely slippery.**Disposal Methods:** May be supplied to a biological treatment plant**NOTE:** Dispose of all wastes in accordance with federal, state, and local regulations.**VIII. SPECIAL HANDLING PROCEDURES****Respiratory protection (type):** None required under normal use conditions. In situations where vapor concentrations exceed the exposure limits, a NIOSH approved self-contained breathing apparatus is recommended.**Ventilation and engineering controls:** General ventilation recommended to maintain below exposure limits.**Eye protection (type):** Safety glasses always advisable.**Gloves (specify material):** Nitrile gloves for prolonged contact or personnel with sensitive skin.**Other clothing and equipment:** Adequate protective clothing to prevent skin contact.**Work practices, hygienic practices:** Always wash hands after handling.**Other handling and storage requirements:** No special requirements.**IX. REPORTING REQUIREMENTS & ADDITIONAL INFORMATION**

HMIS Code System Rating = Health 1; Flammability 0; Reactivity 0.

NFPA 704 Code System Rating = Health 0; Flammability 0; Reactivity 0.

Volatile Organic Compound (VOC) = 0.6 lbs/gal or 72 gms/L

ALL of the components in this product are listed on the TSCA.

Non-photochemically Reactive.

Biodegradable, considered drain safe into all sewer systems.

Contains no chlorinated or petroleum hydrocarbons.

This product contains no chemicals subject to the reporting requirements of SARA Title III, Section 313.