

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

TRADE NAME (as labeled): TEX BEST 100

DATE PREPARED/ REVISED:

Description: Adhesive

November 10, 2000

SUPPLIER'S NAME

PHONE NUMBER:

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

(214)748-3271

II. COMPONENT SAFETY DATA

Chemical Names	CAS Numbers	%	Exposure Limits in Air (give units)		
			ACGH TLV	OSHA PEL	Other (specify)
Ethyl Cyanoacrylate	7085-85-0	50-100	Not Est'd	Not Est'd	
Hydroquinone	123-31-9	<2.0			
Copolymerized Styrene/acrylic poly (methyl methacrylate)	25034-86-0	0.0-20.0	Not Est'd	Not Est'd	
Butyl Benzyl Phthalate	85-68-7	0.0-50.0	Not Est'd	Not Est'd	
Malic Anhydride	108-31-6	0.0-10.0	Not Est'd	Not Est'd	

III. PHYSICAL PROPERTIES

Vapor density (air =1): NA Melting point or range, °F
Specify gravity: 1.046 Boiling point or range, °F 131 @ 2mmHg
Solubility in water: nil Evaporation rate (butyl acetate =1): NA
Vapor pressure, mmHg at 20 °C: NA pH (1% solution): NA
Appearance and odor:
Clear to white liquid, sharp odor.

IV. FIRE AND EXPLOSION

Flash point, °F (give method): 174 (TCC)
Auto ignition temperature, °F: N/D
Flammable limits in air volume %: lower (LEL) NA upper (UEL) NA
Fire extinguishing materials: water spray ☒ carbon dioxide ☒
foam ☒ dry chemical ☒ other ☐

Special fire fighting procedures:

Firefighters should wear full protective gear including self-contained breathing apparatus with full face shield operated in positive pressure mode.

Unusual fire and explosion hazards:

Combustible, overheated, closed containers adjacent to fire could explode due to internal pressure build up.

V. REACTIVITY DATAStability: Stable ☒ Unstable ☐**Conditions to avoid:**

Keep away from heat, flame and sparks.

Incompatibility (materials to avoid):

Alkaline materials, acids and oxidizers.

Hazardous decomposition products (including combustion products):

CO, CO₂, nitrogen oxides and smoke particles when decomposed by heat or flame.

Hazardous polymerization: May occur ☒ Will not occur ☐**Conditions to avoid:**

Avoid contact with hot surfaces.

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VI. HEALTH HAZARD INFORMATION**SYMPTOMS OF OVEREXPOSURE for each potential route of exposure.****Inhaled:** Vapors may be irritating to the respiratory system, may cause runny and sore nose.**Skin:** Moderately irritating. Hydroquinone may cause skin depigmentation and an allergic skin reaction.**Swallowed:** May cause digestive system irritation.**HEALTH EFFECTS OR RISKS FROM EXPOSURE: Explain in lay terms.****Acute:** Extremely irritating to eyes. Symptoms may include tearing.**Chronic:** May cause permanent eye damage.**FIRST AID EMERGENCY PROCEDURES:****Eye contact:** Do not force eyelids open. Immediately flush with plenty of water for at least 15 min. Call a physician.**Skin contact:** Quickly soak in warm water and avoid use of excessive force to free. Call a physician if irritation persists.**Inhaled:** If irritation occurs, move to fresh air.**Swallowed:** Do NOT induce vomiting. Immediately call a physician or poison control center.**SUSPECTED CANCER AGENT? YES: _____ NO: ☒**

This product's ingredients are not found in this list. Federal OSHA _____ NTP _____ IARC _____

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: Skin allergies, dermatitis.**VII. SPILL, LEAK, AND DISPOSAL PROCEDURES****Spill response procedures (include employee protection measures):** Collect spilled material and clean up residue using non-sparking tools. Do NOT use a clean up material containing cotton.**Disposal Methods:** May be incinerated. Cured material may be landfilled.**NOTE:** Dispose of all wastes in accordance with federal, state, and local regulations.**VIII. SPECIAL HANDLING PROCEDURES****Ventilation and engineering controls:** Adequately ventilated with enough air movement to remove vapors.**Eye protection (type):** Chemical goggles or safety glasses.**Gloves (specify material):** Nitrile gloves.**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:** Keep container closed when not in use. Keep out of reach of children.

For industrial use only.

IX. REPORTING REQUIREMENTS & ADDITIONAL INFORMATION

NFPA 704 Code System Rating = Health 2; Flammability 1; Reactivity 1.

Volatile Organic Compound (VOC) = NA