



**Material Safety Data Sheet**  
 May be used to comply with  
 OSHA's Hazard Communication Standard,  
 29 CFR 1910.1200. Standard must be  
 consulted for specific requirements.

**U.S. Department of Labor**  
 Occupational Safety and Health Administration  
 (Non-Mandatory Form)  
 Form Approved  
 OMB No. 1218-0072

IDENTITY (As Used on Label and List) AB DICK/MULTIGRAPHICS PRECISION PADDING		Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.	
Section I COMPOUND - FOR: 4-6706, 4-6707, 4-6700, 4-6716, 4-6717 & 4-6710			
Manufacturer's Name HAR ADHESIVES & COATINGS		Emergency Telephone Number CHEM TREC - 1-800-424-9300	
Address (Number, Street, City, State, and ZIP Code) 60 South Park		Telephone Number for Information 440-786-7185	
Bedford OH 44146		Date Prepared 10/26/00	
		Signature of Preparer (optional)	

**Section II - Hazardous Ingredients/Identity Information**

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
ETHYLENE GLYCOL - CAS 107-21-1	50ppm	50ppm		<2
	(vapors-ceiling)			
DiBUTYL PHTHALATE - CAS 84-74-2				<6

VOLATILE (WATER) 55%

**Section III - Physical/Chemical Characteristics**

Boiling Point	212°F	Specific Gravity (H <sub>2</sub> O = 1)	1.09
Vapor Pressure (mm Hg.)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water	Miscible		
Appearance and Odor	Creamy white or colored liquid with slight latex odor.		

**Section IV - Fire and Explosion Hazard Data**

Flash Point (Method Used)	Non-flammable	Flammable Limits	LEL	UEL
Extinguishing Media	Use extinguishing media appropriate for surrounding fire.			
Special Fire Fighting Procedures	None			
Unusual Fire and Explosion Hazards	None			

**Section V — Reactivity Data**

Stability	Unstable		Conditions to Avoid
	Stable	X	

Incompatibility (Materials to Avoid) **None known**

Hazardous Decomposition or Byproducts **None**

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

**Section VI — Health Hazard Data**

Route(s) of Entry: Inhalation? **YES** Skin? **YES** Ingestion? **YES**

Health Hazards (Acute and Chronic) **May irritate eyes, skin and mucous membranes.**

Carcinogenicity: NTP? **NO** IARC Monographs? **NO** OSHA Regulated? **NO**

Signs and Symptoms of Exposure **Irritation of area after prolonged contact.**

Medical Conditions Generally Aggravated by Exposure **None known**

Emergency and First Aid Procedures **EYES-Flush with water. INGESTION-DO NOT induce vomiting. GET MEDICAL ATTENTION. SKIN-Wash with soap & water.**

**Section VII — Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material is Released or Spilled **Contain spill. Collect with absorbent material and place in container for disposal.**

Waste Disposal Method **Follow Federal, State and Local disposal regulations.**

Precautions to Be Taken in Handling and Storing **Close container when not in use. Store in a cool, dry area.**

Other Precautions **Avoid inhaling mists of this material.**

**Section VIII — Control Measures**

Respiratory Protection (Specify Type) **None required**

Ventilation	Local Exhaust	Special
	<b>Should be sufficient</b>	
	Mechanical (General)	Other

Protective Gloves **Impervious** Eye Protection **Safety glasses**

Other Protective Clothing or Equipment

Work/Hygienic Practices **Wash thoroughly after handling.**