

FLAMMABILITY - 2
REACTIVITY - 0
PERSONAL PROTECTION - H

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)
A.B. DICK/MULTIGRAPHICS UNIVERSAL

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 FAN APART - 4-6702 & 4-6712

(MEAD, APPLETON)

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/Identify Information

Hazardous Components (Specific Chemical Identity, Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
DENATURED ETHYL ALCOHOL - CAS 64-17-5				10

Section III - Physical/Chemical Characteristics

Boiling Point	201	Specific Gravity (H ₂ O = 1)	1.1
Vapor Pressure (mm Hg.)	N/A	Melting Point	N/A
Vapor Density (Air = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	Not known

Solubility in Water

Dispersible

Appearance and Odor

Milky liquid - sweet odor

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) T.C.C. 110°F	Flammable Limits	LEL N/A	UEL N/A
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Extinguishing Media

Water, Fog, CO₂, Foam, Dry Chemicals

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) N/A

Hazardous Decomposition or Byproducts

N/A

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)

Not toxic by oral ingestion or dermal absorption.

Not a primary skin or eye irritant.

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

Signs and Symptoms of Exposure Dizziness, nausea, etc. Sticky on skin or clothes.

Medical Conditions Generally Aggravated by Exposure Not known

Emergency and First Aid Procedures EYES-Flush with water quickly. INGESTION-Induce vomiting.

SKIN-Wash with soap and water.

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled

Flush with water to sanitary sewer.

Waste Disposal Method Evaporate and burn or sanitary sewer.

Precautions to Be Taken in Handling and Storing None

Other Precautions Although no special precautions are necessary, treat as any industrial chemical.

Section VIII — Control Measures

Respiratory Protection (Specify Type)

None required

Ventilation	Local Exhaust	Normal	Special
	Mechanical (General)		Other

Protective Gloves Recommended-not required Eye Protection

Other Protective Clothing or Equipment Apron or other covering to keep off clothing.

Work/Hygienic Practices Wash with soap and water after handling.