

MATERIAL SAFETY DATA SHEET

PACIFIC ADHESIVES COMPANY

140 MAYHEW WAY STE 501

PLEASANT HILL, CA 94523

(916)-383-1509

DIVISION: ADHESIVE

DATE: 4/94

SECTION I - IDENTIFICATION

PRODUCT NAME: IWG -1080

CHEMICAL FAMILY DESCRIPTION: Polyvinyl Acetate Emulsion (PVAc)

SECTION II - HAZARD INFORMATION

COMPONENT	CAS NUMBER	WT%	TLV
PVAc	9003-20-7	45 - 55	N/A

SECTION III - PROPERTY INFORMATION

Boiling Point (eg. F): 210

Specific Gravity (HOH=1): 1.09

Typical Viscosity (cps): 500 - 5000

Percent Volatile (wt. %, water): 50%

Vapor Density (Air=1): 0.98

Evaporation Rate (HOH=1): 1

Solubility in Water: Miscible

pH: 4.5 -6.0

Appearance and Odor: Milky Liquid, Mild odor

Volatile Organic Content (V.O.C.): 4.0 g/l

SECTION IV - FIRE AND EXPLOSION HAZARD INFORMATION

Flash Point (method used): None

Flammable Limits: N/A

Extinguishing Media: Water for dry glue

Special Fire Fighting Procedures: Wear MESA/NIOSH self contained apparatus

SECTION V - HEALTH HAZARD DATA

Effects of Overexposure: TLV not established

First Aid Procedures: In case of eye contact, flush with water.

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SECTION VI - REACTIVITY DATA

Stability: Stable

Conditions to Avoid: None

Incompatibility (materials to avoid): None

Hazardous Polymerization: Will Not Occur

Hazardous Decomposition Product: CO₂; CO

SECTION VII - SPILL OR LEAK PROCEDURES

Steps to be taken in case Material is released or spilled: Use Borax to coagulate or use an absorbant. Dispose of in accordance with local regulations.

SECTION VIII - SPECIAL PROTECTION INFORMATION

Respiratory Protection: Wear suitable NIOSH/MSHA approved respirator where exposure limits may be exceeded.

Ventilation: Local Exhaust

Protective Gloves: Rubber

Eye Protection: Yes

SECTION IX - SPECIAL PRECAUTIONS

Precautions to be taken during Handling and Storage: Store in cool areas above freezing temperature.

SECTION X - MISCELLANEOUS
