

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: EWG-2200

CHEMICAL FAMILY DESCRIPTION: Polyvinyl Acetate Emulsion

SECTION II - HAZARD INFORMATION

COMPONENT	CAS NUMBER	WT%	TLV
PVAc	9003-20-7	45-55%	n/a
total residual monomer		less than 0.4	10 ppm

SECTION III - PROPERTY INFORMATION

Boiling Point (°F): 210	Specific Gravity (HOH=1): 1.1
Typical Viscosity (cps): 2000-5000	Percent Volatile (wt. %, water): 45%
Vapor Density (Air=1): 0.9	Evaporation Rate (HOH=1): 1
Solubility in Water: Dispersable	pH: 5.0 - 6.0
Appearance and Odor: Milky liquid/slight vinegar odor	
Volatile Organic Content (V.O.C.) = 4 g/l	

SECTION IV - FIRE AND EXPLOSION HAZARD INFORMATION

Flash Point (method used): None

Flammable Limits: N/A

Extinguishing Media: Water ; CO2 ; Chemical

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

SECTION V - HEALTH HAZARD DATA

Effects of Overexposure: TLV not established

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First Aid Procedures: If product gets in eyes flush with water

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 absorbant

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
