

**STANDARD SCREEN SUPPLY CORPORATION**

121 VARICK STREET, NEW YORK, NY 10013

1-800-221-2697

**Section 1**

Product Name  
 Chemical Name & Synonyms  
 Chemical Family  
 Formula

**Identification**

Holden's Photo Emulsion #5 Blue  
 Resin adhesive, Vinyl Acetate Dispersion  
 Vinyl Acetate Copolymer Emulsion  
 Proprietary

**Section 2**

Material

**Hazardous Ingredients**

<u>Hazardous Ingredients</u>	<u>%</u>	<u>TLV</u>
Vinyl Acetate	< 0.5	10 PPM

**Section 3**

Boiling Point  
 Vapor Pressure (mm Hg)  
 Vapor Density (Air = 1.00)  
 Specific Gravity (H<sub>2</sub>O = 1.00)  
 Solubility in Water  
 Appearance and Odor  
 Melting Point  
 Evaporation Rate

**Physical Data**

N/A  
 N/A  
 1.1  
 1.1  
 Water miscible  
 White pleasant odor  
 N/A  
 Slower than Ether

**Section 4**

Flash Point and Method  
 Flammable Limits  
 Extinguishing Media  
 Special Fire Fighting Procedures  
 Unusual Fire & Explosion Hazards

**Fire & Explosion Hazard Data**

None  
 None  
 Water or CO<sub>2</sub>  
 Masks to remove organic vapor and smoke from  
 reparable air  
 When polymer burns, Water, CO<sub>2</sub>, CO, and smoke are  
 produced. Pyrolysis products may include acetic acid,  
 acrolein and acetaldehyde

**Section 5**

Stability  
 Materials to avoid  
 Hazardous decomposition products  
 Hazardous polymerization

**Reactivity Data**

Stable  
 Water sensitive materials such as Sulphuric Acid and  
 Alkali materials such as Sodium or metal hydrides.  
 None  
 Will not occur

**Section 6**

Effects of Overexposure  
 Health Hazards  
 Emergency & First Aid Procedures

**Health Hazard Data**

Inhalation: Anesthetic, irritation of the respiratory tract  
 or acute nervous system depression characterized by  
 headaches, dizziness, staggering gait, confusion,  
 unconsciousness or coma.  
 None  
 Fumes: remove from exposure. Restore breathing. Keep  
 warm and quit. Notify physician.

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For skin contact	<b><u>Emergency and first aid procedures</u></b> Wash eyes, and skin with large amounts of water. If irritation persists, get medical attention.
Inhalation	Removed to fresh air. If symptoms persist, get medical attention.
If swallowed	Small ingested amounts unlikely to produce adverse health effects. Large amounts, at least several ounces, by induced vomiting and aspiration. No adverse health effects anticipated. Call physician immediately.

**Section 7**  
Steps to be taken in case of spill

**Precautions for safe handling & use**  
Dam up to limit spreading, absorb on inert material, place into containers. If spills occur in enclosed area, ventilate. Polymer may be separated from water by adding alum.

Waste disposal method

Dispose of in accordance with all existing local, state, and federal ordinances

**Section 8**  
Respiratory  
Ventilation  
Protective gloves  
Eye protection  
Other protective clothing

**Control Measures**  
Use bureau of mines respirators  
Local  
Recommended  
Safety glasses, goggles, or face shield  
As required

**Section 9**  
Handling & Storing

**Special Precautions**  
Store in cool, well ventilated area. Avoid freezing. To protect product quality avoid coagulation, avoid storage temperature below 40°F or above 100°F.