

# STANDARD SCREEN SUPPLY CORPORATION

121 VARICK STREET, NEW YORK, NY 10013  
1-800-221-2697

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## **Section 1**

Product Name  
Chemical Name & Synonyms  
Chemical Family  
Formula

## **Identification**

Holden's Photo Emulsion 250  
Resin adhesive, Vinyl Acetate Dispersion  
Vinyl Acetate Copolymer Emulsion  
Proprietary

## **Section 2**

Material

## **Hazardous Ingredients**

Vinyl Acetate

**%**

< 0.5

**TLV**

10 PPM

## **Section 3**

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

## **Physical Data**

N/A  
N/A  
1.1  
1.1  
45-53% by weight  
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**

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