

# HOLDEN'S 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**

AquaBrite® Water Based Inks  
Synthetic pigment dispersed in water  
Polymer  
Long chain prepolymers

## **Section 2**

Material

## **Hazardous Ingredients**

|                    | <b><u>%</u></b> |            |
|--------------------|-----------------|------------|
| Ammonium Hydroxide | 1.4             | TLV 50 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**

200<sup>0</sup>F - 210<sup>0</sup>F  
N/A  
0.90  
N/A  
Soluble  
Usual colors and ammonia smell  
N/A  
N/A

## **Section 4**

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

## **Fire & Explosion Hazard Data**

None  
None  
None  
None  
None

## **Section 5**

Stability  
Materials to avoid  
Hazardous decomposition products  
Hazardous polymerization

## **Reactivity Data**

Stable  
None  
CO and Nitrogen  
Will not occur

## **Section 6**

Effects of Overexposure

## **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.

Health Hazards

None

Emergency & First Aid Procedures

Fumes: remove from exposure. Restore breathing. Keep warm and quit. Notify physician.

For skin contact

## **Emergency and first aid procedures**

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

Drink large amounts of milk. Call physician immediately.

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## **Section 7**

Steps to be taken in case of spill

Waste disposal method

## **Precautions for safe handling & use**

Remove all sources of ignition (flames, hot surfaces, and electrical, static or frictional sparks). Avoid breathing vapors. Ventilate area.

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**

Do not store above 120°F. Protect from freezing.