



METALLIC SILVER PLASTISOL INK

SDS Number: 5

Revision Date: 5/2/2018

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1 PRODUCT AND COMPANY IDENTIFICATION

Manufacturer

Performance Screen Supply, LLC
600 Park Ave Suite 100
Manalapan, NJ 07726

Emergency: Chemtel 1-800-255-3924 Int'l 1-813-248-0585
Contact: Robert Drake
Phone: +1-732-866-6081
Email: bob@performancescreen.com

2 HAZARDS IDENTIFICATION

Classification of the Substance or Mixture

GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):

Health, Skin corrosion/irritation, 2
Health, Specific target organ toxicity - Single exposure, 3

GHS Label Elements, Including Precautionary Statements

GHS Signal Word: **WARNING**

GHS Hazard Pictograms:



GHS Hazard Statements:

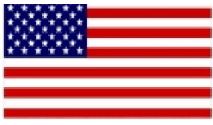
H315 - Causes skin irritation
H335 - May cause respiratory irritation

GHS Precautionary Statements:

No GHS precautionary statements indicated

Hazards not Otherwise Classified (HNOC) or not Covered by GHS

Route of Entry: Eyes; Inhalation;
Target Organs: Lungs;
Inhalation: Can cause irritation and inflammation of the respiratory tract.
Skin Contact: May cause irritation.
Eye Contact: May cause irritation.



GHS Safety Data Sheet

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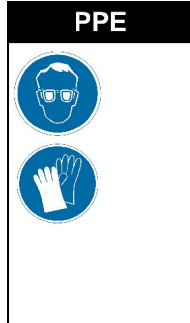
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HMIS III: Health = 1(Chronic), Fire = 0, Physical Hazard = 0

HMIS PPE: B - Safety Glasses, Gloves

HMIS	
HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	B



3 COMPOSITION/INFORMATION OF INGREDIENTS

Ingredients:

OSHA Regulatory Status:

This MSDS Contains valuable information critical to the safe handling and proper use of this product. This MSDS should be retained and available for employees and other users of this product.

Cas#	%	Chemical Name
9003-22-9		Acetic acid ethenyl ester, polymer with chloroethene
27138-31-4		Propanol, oxybis-, dibenzoate
474919-59-0		CYCLOHEXANEDICARBOXYLIC ACID DINONYL EST
25322-68-3		Polyethylene glycols
7429-90-5		Aluminum powder, uncoated
7631-86-9		Silica

4 FIRST AID MEASURES

- Inhalation:** If symptoms develop, move victim to fresh air. If symptoms persist, obtain medical attention.
- Skin Contact:** Wash with soap and water.
- Eye Contact:** Flush with large amounts of water.
- Ingestion:** Get prompt, qualified medical attention.

5 FIRE FIGHTING MEASURES

- Flash Point:** No Data Available
- Autoignition Temp:** N/A

6 ACCIDENTAL RELEASE MEASURES

Do not discharge into drains.
Pick up excess with inert absorbant material and place into separate waste container.

7 HANDLING AND STORAGE

- Handling Precautions:** Avoid contact with eyes, skin, or clothing. Keep material out of reach of children.
- Storage Requirements:** Keep away from heat, sparks, and flames.



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8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: All ventilation should be designed in accordance with OSHA standard (29 CFR 1910.94).
Use mechanical (general) ventilation for storage areas.

Personal Protective Equipment: HMIS PP, C | Safety Glasses, Gloves, Apron
HMIS PP, B | Safety Glasses, Gloves

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	White	Odor:	Faint Odor
Physical State:	Liquid	Molecular Formula:	N/A
Particle Size:	N/A	Softening Point:	200C
Viscosity:	Between 100,000 - 150,000 cps		

10 STABILITY AND REACTIVITY

Chemical Stability: Product is stable under normal conditions.

Conditions to Avoid: Exposure to excessive heat

Hazardous Decomposition: Not known.

Hazardous Polymerization: Will not occur.

11 TOXICOLOGICAL INFORMATION

The mixture as a whole has not been evaluated for health effects

12 ECOLOGICAL INFORMATION

Persistence and degradability: Not readily biodegradable

Environmental toxicity: Environmental toxicity has not been determined for this mixture as a whole

Bioaccumulation potential: No data available

Additional advice: No data available

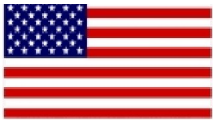
13 DISPOSAL CONSIDERATIONS

Dispose of properly according to State and Federal Regulations

14 TRANSPORT INFORMATION

DOT Class: Not regulated #

Refer to specific regulations



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REGULATORY INFORMATION

Component (CAS#) [%] - CODES

Acetic acid ethenyl ester, polymer with chloroethene (9003-22-9) [n/a%] TSCA

Propanol, oxybis-, dibenzoate (27138-31-4) [n/a%] TSCA

CYCLOHEXANEDICARBOXYLIC ACID DINONYL EST (474919-59-0) [n/a%]

Polyethylene glycols (25322-68-3) [n/a%] TSCA

Aluminum powder, uncoated (7429-90-5) [n/a%] EPCRAWPC, MASS, NJHS, OSHAWAC, PA, SARA313, TSCA, TXAIR

Silica (7631-86-9) [n/a%] MASS, NJHS, PA, TSCA

Regulatory CODE Descriptions

TSCA = Toxic Substances Control Act
EPCRAWPC = EPCRA Water Priority Chemicals
MASS = MA Massachusetts Hazardous Substances List
NJHS = NJ Right-to-Know Hazardous Substances
OSHAWAC = OSHA Workplace Air Contaminants
PA = PA Right-To-Know List of Hazardous Substances
SARA313 = SARA 313 Title III Toxic Chemicals
TXAIR = TX Air Contaminants with Health Effects Screening Level

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OTHER INFORMATION

The information provided in this SAFETY DATA SHEET is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safety, handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to specific materials designed and may not be valid for such materials used in combination with any other materials or in any process, unless specified in the text