



# MSDS – X13 Anti Weld Spatter Paint 2013

ACS Michigan, LLC  
Harrison Township, Michigan 48045  
248-670-6700  
[www.ACSmichigan.com](http://www.ACSmichigan.com)

## 1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY

### 1.1 Identification of the substance or preparation

Trade name:



### X13 Anti Weld Spatter Paint

CAS number and chemical family: - Styrene Acrylic Latex  
ES (EINECS) number: -  
Molecular specimen: -  
Substance/preparation characteristics: System of organic and inorganic components based on synthetic polymers dispersed in water medium

### 1.2 Manufacturer/Company

Name:



Location address:

Harrison Township, Michigan 48045

Company Identification Number:

D89321

Telephone number:

248-670-6700

Email:

chart@acsmichigan.com

Emergency telephone number:

248-670-6700

## 2 COMPOSITION / INFORMATION ON INGREDIENTS

The product contains the following dangerous substances:

Chemical name	CAS number	ES(EINECS) number	Content (%)	Warnings ymbol	R-phrased(s)	S-phrased(s)
None						

Note:

## 3 HAZARDS IDENTIFICATION

The most hazardous effects on human health resulting from the use of the substance:

**This product is NOT qualified as hazardous or Flammable**

The most hazardous effects on environment resulting from the use of the substance:

None

Possible misuse of the product:

- None

Other precautions:

None.

## 4 FIRST AID MEASURES

4.1 General measures: Avoid inhaling or swallowing, keep eyes from sprayed mist.  
4.2 Inhalation: Move to fresh air.  
4.3 Skin contact: In some cases may cause moderate skin irritation. Flush affected area with plenty of water followed by washing with soap and water. Remove contaminated clothes. Do not use solvents.  
4.4 Eye contact: Flush eyes thoroughly with plenty of water for at least 15 minutes.  
4.5 Ingestion: Do not induce vomiting. Seek medical advice.  
4.6 Other measures: When seeking medical aid have this material safety data sheet information available.



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## 5 FIRE FIGHTING MEASURES

- 5.1 Suitable extinguishing media:** Dry Chem. CO<sub>2</sub>
- 5.2 Non-suitable media:**
- 5.3 Special firefighting procedures:** Water spray may be used to cool closed containers to prevent pressure build-up inside.
- 5.4 Special protective means for fire-fighters:** Self-contained breathing apparatus.
- 5.5 Other data:** Air-tight closed containers may burst due to build-up of steam pressure when exposed to extreme heat.

## 6 ACCIDENTAL RELEASE MEASURES

- 6.1 Personal precautions:** Wear basic protective garments (paragraph 8). Avoid contact with eyes and skin. Do not inhale spray mist. Ensure proper ventilation of the workplace.
- 6.2 Environment protection measures:** Avoid draining into ground waters or drainage.
- 6.3 Cleaning up recommendations:** If recovery is not feasible, admix suitable absorbent and collect into an appropriate waste container for disposal.
- 6.4 Other precautions:** None.

## 7 HANDLING AND STORAGE

- 7.1 Handling precautions:** Avoid contact with eyes and skin, do not inhale spray mist, do not swallow. When handling, does not eat, drink, or smoke. Wash hands properly after handling.
- 7.2 Storage:** Store the product in original closed containers in cool dry places at temperatures not lower than +5°C and not exceeding +45°C. Keep away from oxidizers. Do not freeze!

## 8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

- 8.1 Technical measures:**
- 8.2 Control data:** Not established
- 8.3 Personal protection means:**
- Respiratory protection:** When spraying, use a suitable respirator.
- Eye protection:** When spraying, use chemical-type splash goggles.
- Hands protection:** Wear non-permeable Nitrile, neoprene, or latex rubber gloves.
- Skin protection:** Wear protective clothing, including non-permeable apron.
- 8.4 Other data:** None.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical form:</b>	Liquid	<b>Oxidation data:</b>	No data
<b>Color:</b>	Off-white	<b>Vapour pressure :</b>	No data
<b>Odour:</b>	Slightly off- butanol	<b>Specific gravity:</b>	1350 kgm <sup>-3</sup>
<b>pH value (at °C)</b>	Cca 6.5	<b>Solubility</b>	
<b>Melting point (°C):</b>	N/a	<b>in water:</b>	38.5%
<b>Boiling point (°C):</b>	No data	<b>In fats:</b>	No data
<b>Flash point:</b>	None	<b>in solvents:</b>	No data
<b>Ignition point:</b>	N/a	<b>Partition coefficient</b>	
		<b>n-octanol/water:</b>	No data
<b>Autoignition point:</b>	N/a	<b>Other data:</b>	None
<b>Explosion limit:</b>	Non-explosive		

## 10 STABILITY AND REACTIVITY

- Conditions under which the product is stable:** When handling and storage rules are observed
- Conditions to avoid:** Temperatures under + 5°C
- Incompatibility/materials to avoid:** Strong alkali, strong mineral acids, oxidizers.
- Hazardous decomposition products:** No data
- Other data:**



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## 11 TOXICOLOGICAL INFORMATION

### Acute toxicity

- LD<sub>50</sub>, oral, gray rat (mg.kg<sup>-1</sup>): No data
- LD<sub>50</sub>, dermal, rat or rabbit (mg.kg<sup>-1</sup>): No data
- LC<sub>50</sub>, inhalatory, rat, for aerosols or particles (mg.kg<sup>-1</sup>): No data
- LC<sub>50</sub>, inhalatory, rat, for fumes and gases (mg.kg<sup>-1</sup>): No data

Subchronic-chronic toxicity: No data

Carcinogenicity: None

Toxicity for reproduction: No data.

Other data: None.

## 12 ECOLOGICAL INFORMATION

### Acute toxicity for water organisms

- LC<sub>50</sub>, 96 hrs., fish (mg.kg<sup>-1</sup>): No data.
- EC<sub>50</sub>, 48 hrs., daphnia (mg.kg<sup>-1</sup>): No data.
- IC<sub>50</sub>, 72 hrs., water weeds (mg.kg<sup>-1</sup>): No data.

Decomposition: Not biologically degradable.

Other environment toxicity: No data.

Other data: Water Hazard Class: 0.

## 13 DISPOSAL CONSIDERATIONS

**Disposal of substance:** Admix suitable absorbent and collect into an appropriate waste container for disposal by common ways.

**Disposal of containers:** A container with remaining substance is not considered as dangerous waste. Dispose of by common ways.

**Other data:** None.



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**This product is NOT considered as dangerous goods.**

**Land Transport**

ADR/RID: Not regulated Class:  
Warning Plate: UN number: None  
Note:

**Inland river transport**

ADN/ADNR: Not regulated Class: Number/letter: None  
Category: None

**Sea Transport**

IMDG: Not regulated Class: UN number: None Type of packaging :  
EMS: Page:  
MFAG:

Marine pollutants: None  
Technical name:

**Air Transport**

ICAO/IATA: Not regulated Class: UN number: none Type of packaging:  
PA  
CAO

Technical name:

Notes:

Other instructions:

**Do not freeze the product while shipping.  
Do not cool below +5°C (42°F).**

**15 REGULATORY INFORMATION**

Legal regulations extending to the substance/preparation:

Danger warning symbol: None  
R-phrases: -  
S-phrases: 2: Keep away from children.  
RTECS: -  
TSCA: -

**16 OTHER INFORMATION**

The information provided in this document is given in good faith and is believed to be accurate, based on our present knowledge. However, no warranty, expressed or implied, is intended or given. This Material Safety Data Sheet serves as a document for safe transportation, handling, and application of the product. The product may be used only for the purpose and in the way specified in the technical documentation. The given data are not transferable to other substances.