# SAFETY DATA SHEET



**HMIS Codes** 

# SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: 1800 SERIES PART B CATALYST

PRODUCT CODE: 1800 PART B

**GENERAL USE: POLYURETHANE SEALER** 

PRODUCT DESCRIPTION: POLYURETHANE DISPERSION

MANUFACTURER'S NAME DATE PREPARED: 2-Jul-2015
Anvil Paints & Coating SUPERSEDES: 4-Jun-2009

ADDRESS (NUMBER, STREET, P.O. BOX) | TELEPHONE NUMBER FOR INFORMATION

1255 STARKEY RD 727-535-1411

CITY, STATE & ZIP CODE COUNTRY EMERGENCY TELEPHONE NUMBER

Largo FL 33771 USA 1-800-424-9300

# SECTION 2 - HAZARDS IDENTIFICATION

## **ROUTES OF EXPOSURE**

INHALATION of vapor or spray mist.

EYE or SKIN contact with the product, vapor or spray mist.

## **EFFECTS OF OVEREXPOSURE**

Irritation.

Health	2
Flammability	0
Reactivity	1
Protective Equipment	Е

## SIGNS AND SYMPTOMS OF OVEREXPOSURE

Redness and itching or burning sensation may indicate eye or excessive skin exposure.

## MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

None generally recognized.

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS				
HAZARDOUS COMPONENT	CAS#	% By Weight		
POLYMERIC HEXAMERIC DISOCYANATE	28182-81-2	>75%		
HEXAMETHYLENE DIISOCYANATE	822-06-0	<0.25%		
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# SECTION 4 - FIRST AID MEASURES

ROUTES OF EXPOSURE: Inhalation of vapor or mist. Eye or skin contact with the product, vapor or mist.

EYES: Flush eyes with large amounts of water for 15 minutess. Get medical attention.

SKIN: Wash affected area thouroughly with soap and water.

INHALATION: If affected. Remove from exposure. Restore breathing. Keep quiet and warm.

INGESTION: Do not induce vomiting. Get medical attention immediately.

# SECTION 5 - FIRE FIGHTING MEASURES

## **EXTINGUISHING MEDIA**

Water based coating. Will not burn under normal circumstances.

## UNUSUAL FIRE AND EXPLOSION HAZARDS

Closed containers may explode when exposed to extreme heat.

## SPECIAL FIRE FIGHTING PROCEDURES

Water may be used to cool to prevent pressure build up.

## SECTION 6 - ACCIDENTAL RELEASE MEASURES

#### PERSONAL PRECAUTIONS

Avoid breathing fumes. Wear proper personal equipment.

## **ENVIRONMENTAL PRECAUTIONS**

Do not allow to enter sewers/surface or ground water.

## METHODS OF CLEAN UP

Absorb spill with vermiculite, floor absorbent or other absorbent materila.

## SECTION 7 - HANDLING AND STORAGE

## SAFE HANDLING

Avoid breathing fvapors or spray mist.

# **FIRE PREVENTION**

The product itself will not burn.

## **STORAGE**

Keep container closed in a drywell ventilated place.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION				
CHEMICAL NAME	CAS#	OSHA PEL	ACGIH TLV	WT %
POLYMERIC HEXAMERIC DISOCYANATE	28182-81-2	.5 mg / m <sup>3</sup>	.5 mg / m <sup>3</sup>	-
HEXAMETHYLENE DIISOCYANATE	822-06-0	N/E	N/E	-
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## RESPIRATORY PROTECTION

Whenever workers are in concentrations above the exposure limit they must use appropriate NIOSH/MSHA approved respirators.

## SKIN PROTECTION

Wear impervious gloves and apron to prevent skin contact.

## **EYE/FACE PROTECTION**

Use splash-proof safety googles or face shield.

#### OTHER PRECAUTIONS

Eyewash station and safety shower should be available within the workplace.

#### **ENGINEERING CONTROLS**

Local exhaust preferable. General exhaust is acceptable if maintained below applicable exposure limits.

# SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE LIQUID
ODOR MILD

ODOR MILD
COLOR MILKY LIQUID

PH 0.00%

BOILING POINT N/E
FREEZING POINT N/A
FLAMMABILITY N/A
RELATIVE DENSITY 1.05

SOLUBILITY SLIGHT VOC CONTENT N/A

## SECTION 10 - STABILITY AND REACTIVITY

## MATERIALS TO AVOID

None

HAZARDOUS REACTIONS

Stable

HAZARDOUS POLYMERIZATION

Will not occur

# SECTION 11 - TOXICOLOGICAL INFORMATION

## **ACUTE EFFECTS**

None known

## CRYSTALLINE SILICAS

Exposures to respirable Crystalline silica are not expected during normal use of this product. Prolonged and repeated exposure to airborne free respirable crystalline silica can result in lung disease (silicosis) and/or lung cancer. The risk of developing silicosis is dependent upon the exposure intensity and duration.

## SECTION 12 - ECOLOGICAL INFORMATION

## **ECOLOGICAL EFFECTS**

This product has no known adverse ecological effects.

# SECTION 13 - DISPOSAL CONSIDERATIONS

Collect and dispose of in accordance with Federal, State/Provincial and Local

Do not contaminate ground water and environment.

Recycle empty buckets or bags.

# SECTION 14 - TRANSPORT INFORMATION

Non - regulated, not classified as dangerous.

# SECTION 15 - REGULATORY INFORMATION

Observe the general safety regulations when handling.

SARA 313 Not considered hazardous.

EPCRA 302 Not considered hazardous.

EPCRA 304 Not considered hazardous.

RCRA Hazardous Waste: Not Listed

# SECTION 16 - OTHER INFORMATION

This product is not intended for use in food or pharmaceuticals.

The information provided in this Safety Data Sheet is, to the best of our knowledge, correct. The data set forth on this sheet is based on information provided by the suppliers of raw materials and chemicals used in the production and manufacture of the aforementioned products. Anvil Paints & Coating, Inc. makes no warranty with respect to the accuracy of the information provided by the suppliers, and disclaims all liability or reliance thereof. Buyer assumes all risk of use, storage and handling of the product in accordance with federal, state and local laws and regulations.