

# MATERIAL SAFETY DATA SHEET



*innovative coatings through applied science*

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## SECTION I - PRODUCT IDENTIFICATION

Product Name: Synta Concrete Restore

Product Nos: 49001, 49003, & 49011

Product Class: Water Based Coating

Product Size: 2 US Gallon

HMIS Rating: Health = 0 Fire = 0 Reactivity = 0

C.A.S. Number: Mixture

## SECTION II - Hazardous Ingredients

Ingredients	CAS #	MAXIMUM CONTENT	EXPOSURE LIMITS
None			

## Section III - Physical Data

Boiling Point: 168-396 Deg. F.

Vapor Density: Heavier than Air.

Evap. Rate: Slower than n-Butyl Acetate.

Specific Grav: 1.68

Appearance: Colloidal liquid.

## Section IV - Fire and Explosion Hazard Data

Flammability Class: N/A

Flash Point: N/A

LEL: N/A

- EXTINGUISHING MEDIA: Water, carbon dioxide or foam.

- SPECIAL FIREFIGHTING PROCEDURES: None known.

## Section V - Health Hazard Data

-PERMISSIBLE EXPOSURE LEVEL: None Assigned

-EFFECTS OF OVEREXPOSURE:

Inhalation - Vapors are irritation to the eyes, nose and throat.

Skin - Prolonged or repeated skin contact may cause irritation and dermatitis.

Eyes - Contact with eyes may cause burning and tearing.

-FIRST AID:

Inhalation - Remove victim to fresh air. If difficulty noted in breathing, get medical attention at once.

Skin - Wash affected areas with soap and water.

Eyes - Flush with water for fifteen minutes and get medical attention.

-PRIMARY ROUTE (S) OF ENTRY: Inhalation and skin contact.

-TOXICOLOGICAL INFORMATION:

This product does not contain 0.1% or more of any substance which is listed as a carcinogen by NTP, IARC or OSHA.

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**SECTION VI - REACTIVITY DATA**

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INCOMPATIBILITY: Strong oxidizing agents.

-HAZARDOUS DECOMPOSITION PRODUCTS:

Under severe thermal degradation, carbon monoxide and low molecular weight organic compounds may be formed.

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**SECTION VII - SPILL OR LEAK PROCEDURES**

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-STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Ventilate area. Absorb spill with suitable absorbent material and place in a closed container. For large spills, dike area and pump into closed containers. Prevent this material from entering waterways.

-WASTE DISPOSAL METHOD:

At this time, this material or its containers would not be considered hazardous wastes as defined under the federal RCRA regulations (40 CFR 261) if discarded. Care should be taken to ensure that the material or its containers are disposed of in an approved facility in accordance with current federal, state, and local regulations.

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**SECTION VIII - SPECIAL PROTECTION INFORMATION**

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-RESPIRATORY PROTECTION:

Respiratory protection may be required if material is used in poorly ventilated areas or if material is sprayed or heated.

-VENTILATION:

General ventilation is recommended.

Local ventilation may be required if material is sprayed or heated.

-PROTECTIVE GLOVES:

Chemical-resistant gloves should be worn to prevent prolonged or repeated skin contact.

-EYE PROTECTION:

Chemical goggles should be worn to prevent eye contact with spills, splashes or vapors.

-OTHER PROTECTIVE EQUIPMENT:

Eye wash fountain and safety shower should be available.

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**SECTION IX - SPECIAL PRECAUTIONS**

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-PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

Avoid prolonged or repeated inhalation of heated vapors or spray mists. Avoid prolonged or repeated skin contact.

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