

MATERIAL SAFETY DATA SHEET

SECTION I - MATERIAL INFORMATION AND USE

MATERIAL NAME: ARMORSTONE LIQUID STONE

SUPPLIER: SPECIALTY COATINGS, INC.
939 LEHIGH AVE., UNION, NJ 07083
888-755-7361

WHMIS Classification: NONE

SECTION II - HAZARDOUS INGREDIENTS OF MATERIAL

Chemical & Common Names of Hazardous Material:

*** Chemical identity withheld as a Trade Secret ***

This material is not expected to cause physiologic impairment at typical usage concentrations.

| <u>Hazardous Ingredient</u> | <u>Concentration WT%</u> | <u>CAS. NA or UN No.</u> | <u>TWA / TLV ACGIH</u> | <u>OSHA</u> | <u>LC50/LC50</u> |
|-----------------------------|--------------------------|--------------------------|------------------------|--|------------------|
| Silicon Dioxide | 31 | 14808-60-7 | 0.10 mg/m ³ | 10/(%SiO ₂ +2) mg/m ³ | N/E - N/E |

SECTION III - PHYSICAL DATA FOR MATERIAL

| <u>Physical State</u> | <u>Solubility</u> | <u>Odor / Appearance</u> |
|-----------------------|----------------------|--------------------------|
| Slurry | Miscible | Ammonia / White |
| | | |
| <u>PH</u> | <u>Boiling Point</u> | <u>% Volatile</u> |
| 7.5 - 10 | N/A | N/A |

SECTION IV - FIRE AND EXPLOSION HAZARDS

Flammable: YES ___ NO X
Other parameters not applicable

SECTION V - REACTIVITY DATA

Chemical Stability: YES X NO ___

Incompatibility, reactivity, and hazardous decomposition products: all parameters not applicable

Toxicological Properties of Material

Route of Entry: Inhalation - acute
Inhalation - chronic
Ingestion
Skin Contact
Eye contact

INHALATION of vapor, mist, or dust can cause irritation to nose and throat, coughing, or sneezing. Chronic long-term inhalation of crystalline silicas in quantities exceeding 1% airborne concentrations can increase the risk of developing silicosis, a disabling lung disease. Silicosis is characterized by cough, production of sputum, dyspnea, wheeze, silicotic nodules on lungs, and impaired pulmonary function.

INGESTION: Material can be harmful if swallowed.

** The ingredients in this product are not reproductive toxins, and are not mutagenic or teratogenic.

SECTION VI - PREVENTATIVE SAFETY MEASURES

Personal Protective Equipment:

Gloves (type): Use gloves and protective clothing made of material which has been found by the user to be impervious under conditions of use.

Eye Protection: Safety glasses with side shields or face mask with side panels are recommended to prevent eye contact.

Respiratory: If required by job conditions, a particulate mask or NIOSH/MSHA is recommended.

SECTION VII - FIRST AID MEASURES

Skin:

Flush skin with running water and wash affected areas thoroughly with soap and water. Start flushing while removing contaminated clothing. Obtain medical attention without delay if any adverse reactions are noted.

Eyes:

Immediately flush eyes with running water for a minimum of 20 minutes. Hold eyelids open during flushing. If irritation persists, repeat flushing. Obtain medical attention immediately.

Inhalation:

Move victim to fresh air. Give artificial respiration only if breathing has stopped. Give CPR only if there is no pulse or breathing. Obtain medical attention immediately.

Ingestion:

If victim is alert and not convulsing, give 1/2 to 1 glass of water to dilute material. Do not induce vomiting. If spontaneous vomiting occurs, have victim lean forward with head down to avoid inhaling vomitus, rinse mouth and administer more water. Obtain medical attention immediately.

General:

Treat symptomatically.

SECTION IX - PREPARATION DATE OF MSDS

Prepared by Daich Coatings Corp., December 3, 2005

The information in this MSDS was obtained from sources understood to be reliable. However, the information is provided without any representation or warranty, expressed or implied, in regard to accuracy.

The conditions or methods of handling, storage, use, and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage, or expense connected with handling or use of the product.

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|---------------------------------|------------------------------|------------------------------|--------------------------|------------------|
| Mildewcide | 0.5% | 26530-20-1 | none (exempt under TCSA) | |
| Other | 1.5% | N/A | N/A | |

SECTION III - PHYSICAL DATA FOR MATERIAL

| | | |
|---|--|--|
| <u>Physical State (c)</u> viscous liquid | <u>Odour / Appearance</u> Ammonia / white | <u>Boiling Point</u> 899 (decomp) |
| <u>Solubility (water)</u> miscible | <u>PH</u> not available | <u>% Volatile (v/v)</u> not available |

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Prepared by Daich Coatings Corporation., January 27, 2006

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