

Superior Industries, Inc.

FRIGID CURE 500 MATERIAL SAFETY DATA SHEET

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME : Frigid Cure 500
IDENTIFICATION NUMBER: M72 Component A
PRODUCT USE/CLASS : EPOXY CURING AGENT
SUPPLIER:
Superior Industries, Inc.
6180 Airways Blvd.
Chattanooga, TN 37421
800/476-2072
24 Hours
PREPARER: Superior Industries, Inc.

DATE PRINTED: 11/09/2012

MANUFACTURER:
Superior Industries, Inc.
6180 Airways Blvd.
Chattanooga, TN 37421
800/476-2072
24 Hours
PHONE: 423/899-0467, PREPARE DATE: 11/09/12

SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

| ITEM | CHEMICAL NAME | CAS NUMBER | WT/WT % |
|------|------------------------------------|------------|---------|
| 01 | Benzyl alcohol | 100-51-6 | <40.0 % |
| 02 | Paratertiarybutylphenol | 98-54-4 | <40.0 % |
| 03 | Benzene-1, 3-dimethanamine | 1477-55-0 | <30.0 % |
| 04 | Trimethylhexanediamine | 3236-53-1 | <30.0 % |
| 05 | Methylenebiscyclohexanamine, 4,4'- | 1761-71-3 | <5.0 % |

EXPOSURE LIMITS

| ITEM | ACGIH | | OSHA | | COMPANY | |
|------|---------|------------|---------|-------------|---------|------|
| | TLV-TWA | TLV-STEL | PEL-TWA | PEL-CEILING | TLV-TWA | SKIN |
| 01 | N.E. | N.E. | N.E. | N.E. | N.E. | YES |
| 02 | N.E. | N.E. | N.E. | N.E. | N.E. | NO |
| 03 | N.E. | 0.1 mg/m3* | N.E. | 0.1 mg/m3 | N.E. | YES |
| 04 | N.E. | N.E. | N.E. | N.E. | N.E. | NO |
| 05 | N.E. | N.E. | N.E. | N.E. | N.E. | YES |

(See Section 16 for abbreviation legend), * - Ceiling Value

SECTION 3 - HAZARDS IDENTIFICATION

*** EMERGENCY OVERVIEW ***: Causes eye irritation. Causes skin irritation. May cause allergic skin reaction. May cause allergic respiratory reaction. Corrosive Liquid
EFFECTS OF OVEREXPOSURE - EYE CONTACT: May cause irritation. Repeated and/or long term exposure may cause adverse effects (such as conjunctivitis or corneal damage).
EFFECTS OF OVEREXPOSURE - SKIN CONTACT: Causes skin irritation. Allergic reactions are possible. May cause skin sensitization, an allergic reaction, which becomes evident on reexposure to this material. Prolonged or repeated contact can result in defatting and drying of the skin which may result in skin irritation and dermatitis (rash).
EFFECTS OF OVEREXPOSURE - INHALATION: Inhalation of vapors causes skin irritation of the respiratory tract and may cause adverse systemic effects.
EFFECTS OF OVEREXPOSURE - INGESTION: Ingestion may cause: headache, nausea, vomiting, death unless treated promptly.
EFFECTS OF OVEREXPOSURE - CHRONIC HAZARDS: Repeated and/or prolonged exposures may result in: liver disorders (such as jaundice or liver enlargement), kidney disorders (such as edema or proteinuria), adverse respiratory effects (such as cough, tightness of chest or shortness of breath), adverse skin effects (such as defatting, rash, irritation or corrosion), adverse eye effects (such as conjunctivitis or corneal damage).
PRIMARY ROUTE(S) OF ENTRY: SKIN CONTACT SKIN ABSORPTION INHALATION INGESTION EYE CONTACT

SECTION 4 - FIRST AID MEASURES

EYE CONTACT: Hold eyelids apart and immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention.
SKIN CONTACT: Remove product and immediately flush affected area with plenty of water for 15 minutes. Call a physician.
INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Consult a physician.
INGESTION: In the event of ingestion, administer 3-4 glasses of milk or water. DO NOT INDUCE VOMITING. Obtain medical care and hospital treatment immediately. Note to physicians: This product is highly injurious to all tissues, similar to that of ammonia or ammonia gas. Chemical pneumonitis, pulmonary edema, laryngeal edema and delayed scarring of the airway or other affected tissues may occur following exposure. There is no specific treatment. Clinical management is based on supportive treatment, which is similar to that for thermal burns.

SECTION 5 - FIRE FIGHTING MEASURES

FLASH POINT: 219°F (104°C)
(PENSKY-MARTENS C.C.)
LOWER EXPLOSIVE LIMIT: N.A.
UPPER EXPLOSIVE LIMIT: N.A.
AUTOIGNITION TEMPERATURE: NO DATA
EXTINGUISHING MEDIA: ALCOHOL FOAM CO2 DRY CHEMICAL WATER FOG
UNUSUAL FIRE AND EXPLOSION HAZARDS: May generate toxic or irritating combustion products. May generate carbon monoxide gas. May generate toxic nitrogen oxide gases. Vapors may travel along the ground to a source of ignition and flash back. Vapors may collect in closed spaces such as sewers, caves or closed structures. Sudden reaction and fire may result if product is mixed with an oxidizing agent.
SPECIAL FIREFIGHTING PROCEDURES: Wear NIOSH approved self-contained breathing apparatus with independent air supply. Firefighters should wear butyl rubber boots, gloves and body suit as well as a self-contained breathing apparatus. Water runoff can cause environmental damage. Dike and collect water used to fight fire.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Flush area with water spray. Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Avoid runoff into storm sewers and ditches which lead to waterways. Wear a self-contained breathing apparatus and appropriate personal protective equipment. (See Exposure Controls/Personal Protection Section)

SECTION 7 - HANDLING AND STORAGE

HANDLING: Handle in well ventilated work space. Empty containers may contain explosive vapors. Flush empty containers with water to remove residual flammable liquid and vapors. Wash thoroughly after handling. Avoid contact with skin, eyes and clothing.
STORAGE: Keep container closed when not in use. Keep container in a cool, well ventilated place. Keep away from food, drink and animal feeding stuffs. Store away from ignition sources. Ground all containers during transfer. Keep away from oxidizers, heat or flames.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: Good general ventilation should be sufficient to control airborne levels. Local exhaust ventilation may be necessary to control any air contaminants to within their TLVs during the use of this product. Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.
RESPIRATORY PROTECTION: In poorly ventilated areas, a cartridge mask NIOSH approved for organic vapors is recommended. For emergency situations use self-contained breathing apparatus with pressure demand mode.
SKIN PROTECTION: Where contact is likely, wear chemical resistant gloves, rubber boots, and chemical safety goggles.

EYE PROTECTION: Wear chemical safety glasses with side shields or goggles. In emergency situations, use eye goggles with a full face shield.

OTHER PROTECTIVE EQUIPMENT: Nitrile rubber gloves.

HYGIENIC PRACTICES: Wash hands before eating. Remove contaminated clothing and wash before reuse. Use only in a well ventilated area. Avoid contact with eyes, skin, and clothing.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

BOILING RANGE : N.A. VAPOR DENSITY : Is heavier than air
ODOR : AMMONIACAL ODOR THRESHOLD : NO DATA
APPEARANCE : AMBER EVAPORATION RATE: Is slower than Ether
SOLUBILITY IN H2O : <1% @ 77°F (25°C)
FREEZE POINT : <0F SPECIFIC GRAVITY: 1.0306
VAPOR PRESSURE : NO DATA pH @ 100.0 % : >7
PHYSICAL STATE : LIQUID VISCOSITY : N.A.
COEFFICIENT OF WATER/OIL DISTRIBUTION: <1% (See Section 16 for abbreviation legend)

SECTION 10 - STABILITY AND REACTIVITY

CONDITIONS TO AVOID: Not applicable. INCOMPATIBILITY: Oxidizing agents.
HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide in a fire. Carbon dioxide in a fire. Nitrogen oxides in a fire. Irritating and toxic fumes at elevated temperatures.
HAZARDOUS POLYMERIZATION: Will not occur under normal conditions.
STABILITY: This product is stable under normal storage conditions.

SECTION 11 - TOXICOLOGICAL PROPERTIES

No product or component toxicological information is available.

SECTION 12 - ECOLOGICAL INFORMATION

ECOTOXICITY: No Information. ENVIRONMENTAL FATE: No Information. ADDITIONAL INFORMATION: No Information.

SECTION 13 - DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Comply with all Federal, State and Local Regulations. Incinerate in admixture with fuel equipped with a scrubber to remove nitrogen oxides and carbon monoxide. Dispose of in a permitted waste management facility if incineration or landfill is not practicable.

SECTION 14 - TRANSPORTATION INFORMATION

DOT PROPER SHIPPING NAME: Amines, Liquid, Corrosive, N.O.S.
DOT TECHNICAL NAME: (Benzene-1,3-Dimethanamine (MXDA) / (TMD))
DOT HAZARD CLASS: 8 HAZARD SUBCLASS:
DOT UN/NA NUMBER: UN2735 PACKING GROUP: III RESP. GUIDE NO.: 153

SECTION 15 - REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS: AS FOLLOWS -

OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200)

CERCLA - SARA HAZARD CATEGORY: This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

IMMEDIATE HEALTH HAZARD

SARA SECTION 313: This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372:

| ----- CHEMICAL NAME ----- | CAS NUMBER | WT/WT % |
|---------------------------|------------|---------|
|---------------------------|------------|---------|

No SARA Section 313 components exist in this product.

TOXIC SUBSTANCES CONTROL ACT: This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:

| ----- CHEMICAL NAME ----- | CAS NUMBER |
|---------------------------|------------|
|---------------------------|------------|

No information is available.

U.S. STATE REGULATIONS: AS FOLLOWS -

NEW JERSEY RIGHT-TO-KNOW:

The following materials are among the top five components in this product:

| ----- CHEMICAL NAME ----- | CAS NUMBER |
|----------------------------|-------------|
| Benzyl alcohol | 100-51-6 |
| Paratertiarybutylphenol | 98-54-4 |
| Cycloaliphatic amine blend | Proprietary |
| Benzene-1, 3-dimethanamine | 1477-55-0 |
| Trimethylhexanediamine | 3236-53-1 |

PENNSYLVANIA RIGHT-TO-KNOW:

The following ingredients are present in the product at greater than 3%:

| ----- CHEMICAL NAME ----- | CAS NUMBER |
|----------------------------|-------------|
| Benzyl alcohol | 100-51-6 |
| Paratertiarybutylphenol | 98-54-4 |
| Cycloaliphatic amine blend | Proprietary |
| Benzene-1, 3-dimethanamine | 1477-55-0 |
| Trimethylhexanediamine | 3236-53-1 |

CALIFORNIA PROPOSITION 65:

WARNING: The chemical(s) noted below and contained in this product, are known to the state of California to cause cancer, birth defects or other reproductive harm:

| ----- CHEMICAL NAME ----- | CAS NUMBER |
|---------------------------|------------|
|---------------------------|------------|

No Proposition 65 chemicals exist in this product.

INTERNATIONAL REGULATIONS: AS FOLLOWS -

CANADIAN WHMIS: This MSDS has been prepared in compliance with Controlled Product Regulations except for use of the 16 headings.

CANADIAN WHMIS CLASS: CLASS E CORROSIVE

SECTION 16 - OTHER INFORMATION

HMIS RATINGS - HEALTH: 3 FLAMMABILITY: 1 REACTIVITY: 0

PREVIOUS MSDS REVISION DATE: 12/02/08

VOLATILE ORGANIC COMPOUNDS (VOCs): 1.93 lbs/gal, 231 grams/ltr

LEGEND: N.A. - Not Applicable, N.E. - Not Established,

N.D. - Not Determined

The information contained on this MSDS has been checked and should be accurate. However, it is the responsibility of the user to comply with all Federal, State, and Local laws and regulations. <END OF MSDS>

FRIGID CURE 500 MATERIAL SAFETY DATA SHEET

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME : Frigid Cure 500
 IDENTIFICATION NUMBER: M72 Component B DATE PRINTED: 11/09/2012
 PRODUCT USE/CLASS : Epoxy Resin
 SUPPLIER: Superior Industries, Inc. MANUFACTURER: Superior Industries, Inc.
 6180 Airways Blvd. 6180 Airways Blvd.
 Chattanooga, TN 37421 Chattanooga, TN 37421 800/476-2072
 800/476-2072
 24 Hours 24 Hours
 PHONE: 423/899-0467, PREPARE DATE: 11/09/12

SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

| ITEM | CHEMICAL NAME | CAS NUMBER | WT/WT % |
|-----------------|-------------------------|-------------|-------------|
| 01 | Bisphenol A epoxy resin | 025085-99-8 | 80.0-95.0 % |
| 02 | Alkyl glycidyl ether | 068609-97-2 | 5.0-20.0 % |
| EXPOSURE LIMITS | | | |
| ACGIH | | OSHA | |
| ITEM | TLV-TWA | TLV-STEL | PEL-TWA |
| 01 | N.E. | N.E. | N.E. |
| 02 | N.E. | N.E. | N.E. |
| | | COMPANY | |
| ITEM | TLV-TWA | PEL-TWA | SKIN |
| 01 | N.E. | N.E. | YES |
| 02 | N.E. | N.E. | YES |

(See Section 16 for abbreviation legend)

SECTION 3 - HAZARDS IDENTIFICATION

*** EMERGENCY OVERVIEW ***: May cause allergic skin reaction.
 EFFECTS OF OVEREXPOSURE - EYE CONTACT: May cause slight transient (temporary) eye irritation. Corneal injury is unlikely.
 EFFECTS OF OVEREXPOSURE - SKIN CONTACT: May cause skin sensitization, an allergic reaction, which becomes evident on reexposure to this material.
 EFFECTS OF OVEREXPOSURE - INHALATION: Vapors are unlikely due to physical properties.
 EFFECTS OF OVEREXPOSURE - INGESTION: No hazard in normal industrial use.
 EFFECTS OF OVEREXPOSURE - CHRONIC HAZARDS: Not classified as a carcinogen. No known teratological or reproductive effects.
 PRIMARY ROUTE(S) OF ENTRY: SKIN CONTACT INGESTION EYE CONTACT

SECTION 4 - FIRST AID MEASURES

EYE CONTACT: Flush eyes with plenty of water.
 SKIN CONTACT: Wash off in flowing water or shower.
 INHALATION: No adverse effects anticipated by this route of exposure.
 INGESTION: If swallowed, do NOT induce vomiting. Give victim a glass of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

SECTION 5 - FIRE FIGHTING MEASURES

FLASH POINT: 450°F (232°C) LOWER EXPLOSIVE LIMIT: N.A.
 (PENSKY-MARTENS C.C.) UPPER EXPLOSIVE LIMIT: N.A.
 AUTOIGNITION TEMPERATURE: N.A.
 EXTINGUISHING MEDIA: CO2 DRY CHEMICAL FOAM
 UNUSUAL FIRE AND EXPLOSION HAZARDS: The byproducts expected in incomplete pyrolysis or combustion of epoxy resins are mainly phenolics, carbon monoxide and water. The thermal decomposition products of epoxy resins therefore should be treated as potentially hazardous substances, and appropriate precautions should be taken.
 SPECIAL FIREFIGHTING PROCEDURES: Firefighters should wear butyl rubber boots, gloves and body suit as well as a self-contained breathing apparatus. Water runoff can cause environmental damage. Dike and collect water used to fight fire.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Flush area with water spray. Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Avoid runoff into storm sewers and ditches which lead to waterways.

SECTION 7 - HANDLING AND STORAGE

HANDLING: Wash thoroughly after handling. Avoid contact with skin, eyes and clothing.
 STORAGE: Keep from freezing. Keep container closed when not in use.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: Good general ventilation should be sufficient to control airborne levels.
 RESPIRATORY PROTECTION: In poorly ventilated areas, a cartridge mask NIOSH approved for organic vapors is recommended.
 SKIN PROTECTION: Where contact is likely, wear chemical resistant gloves, rubber boots, and chemical safety goggles.
 EYE PROTECTION: Wear chemical safety glasses with side shields or goggles.
 OTHER PROTECTIVE EQUIPMENT: Nitrile rubber gloves.
 HYGIENIC PRACTICES: Wash hands before eating. Remove contaminated clothing and wash before reuse. Follow all MSDS/label precautions even after container is emptied because they may retain product residues. Avoid prolonged or repeated contact with skin. Avoid contact with eyes, skin, and clothing.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

BOILING RANGE : N.A. VAPOR DENSITY : Is heavier than air
 ODOR : Faint Epoxy Odor ODOR THRESHOLD : N.A.
 APPEARANCE : Clear liquid EVAPORATION RATE: Is slower than Ether
 SOLUBILITY IN H2O : None
 FREEZE POINT : N.A. SPECIFIC GRAVITY: 1.1107
 VAPOR PRESSURE : N.A. pH @ 0.0 % : N.A.
 PHYSICAL STATE : LIQUID VISCOSITY : N.A.
 COEFFICIENT OF WATER/OIL DISTRIBUTION: NONE
 (See Section 16 for abbreviation legend)

SECTION 10 - STABILITY AND REACTIVITY

CONDITIONS TO AVOID: Excess heating above 60C over long periods of time degrades resin.
 INCOMPATIBILITY: Bases, acids, amines and oxidizing materials.
 HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide and phenolics in a fire.
 HAZARDOUS POLYMERIZATION: Will not occur under normal conditions.
 STABILITY: This product is stable under normal storage conditions.

SECTION 11 - TOXICOLOGICAL PROPERTIES

COMPONENT TOXICOLOGICAL INFORMATION:
 ----- CHEMICAL NAME ----- LD50 ----- LC50 -----
 Bisphenol A epoxy resin >5000 mg/kg o-rat No Information

FRIGID CURE 500 MATERIAL SAFETY DATA SHEET

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME : Frigid Cure 500
 IDENTIFICATION NUMBER: M67 Component C DATE PRINTED: 11/09/2012
 PRODUCT USE/CLASS : AGGREGATE MIX
 SUPPLIER: MANUFACTURER:
 Superior Industries, Inc. Superior Industries, Inc.
 6180 Airways Blvd. 6180 Airways Blvd.
 Chattanooga, TN 37421 Chattanooga, TN 37421 800/476-2072
 800/476-2072
 24 Hours 24 Hours 800/476-2072
 PHONE: 423/899-0467, PREPARE DATE: 11/09/12

SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

| ITEM | CHEMICAL NAME | CAS NUMBER | WT/WT % |
|-----------------|--|--------------|-----------------|
| 01 | Anhyd. sodium potassium alumino silicate | 37244-96-5 | 100.0 % |
| EXPOSURE LIMITS | | | |
| ITEM | ACGIH TLV-TWA | OSHA PEL-TWA | COMPANY TLV-TWA |
| 01 | 10 mg/m3 | 5 mg/m3 | N.E. |
| | | | NO |

(See Section 16 for abbreviation legend)

SECTION 3 - HAZARDS IDENTIFICATION

*** EMERGENCY OVERVIEW ***: This product is a chemically inert, non-combustible mineral. Excessive inhalation may cause lung injury with symptoms of shortness of breath and reduced pulmonary function.
 EFFECTS OF OVEREXPOSURE - EYE CONTACT: May cause slight transient (temporary) eye irritation. Corneal injury is unlikely.
 EFFECTS OF OVEREXPOSURE - SKIN CONTACT: Not applicable.
 EFFECTS OF OVEREXPOSURE - INHALATION: Inhalation of dust may cause irritation of the nose, throat and respiratory passages.
 EFFECTS OF OVEREXPOSURE - INGESTION: No hazard in normal industrial use.
 EFFECTS OF OVEREXPOSURE - CHRONIC HAZARDS: Not classified as a carcinogen. No known teratological or reproductive effects. Prolonged overexposure to any nuisance dust may cause lung injury. Symptoms include cough, shortness of breath, and reduced pulmonary function.
 PRIMARY ROUTE(S) OF ENTRY: INHALATION

SECTION 4 - FIRST AID MEASURES

EYE CONTACT: Hold eyelids apart and immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention.
 SKIN CONTACT: Wash off in flowing water or shower.
 INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Consult a physician.
 INGESTION: If large amounts are swallowed, get immediate medical attention.

SECTION 5 - FIRE FIGHTING MEASURES

FLASH POINT: N.A. LOWER EXPLOSIVE LIMIT: N.A.
 UPPER EXPLOSIVE LIMIT: N.A.
 AUTOIGNITION TEMPERATURE: N.A.
 EXTINGUISHING MEDIA: ALCOHOL FOAM CO2 DRY CHEMICAL FOAM WATER FOG
 UNUSUAL FIRE AND EXPLOSION HAZARDS: None
 SPECIAL FIREFIGHTING PROCEDURES: Not applicable.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Use dustless methods (vacuum) and place into closable container for disposal, or flush with water. Do not dry sweep. Wear protective equipment specified below.

SECTION 7 - HANDLING AND STORAGE

HANDLING: Handle in well ventilated work space. Use dustless systems for handling, storage, and clean up so that airborne dust does not exceed the PEL. Use adequate ventilation and dust collection. Practice good housekeeping. Maintain clean and fit respirators in accordance with OSHA regulations.
 STORAGE: Keep container closed when not in use.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: Good general ventilation should be sufficient to control airborne levels. Local exhaust ventilation may be necessary to control any air contaminants to within their TLVs during the use of this product. In case of insufficient ventilation, wear suitable respiratory equipment (NIOSH approved).
 RESPIRATORY PROTECTION: A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use.
 SKIN PROTECTION: Not applicable.
 EYE PROTECTION: Wear chemical safety glasses with side shields or goggles.
 OTHER PROTECTIVE EQUIPMENT: Not applicable.
 HYGIENIC PRACTICES: Wash hands before eating. Remove contaminated clothing and wash before reuse. Use only in a well ventilated area.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

BOILING RANGE : N.A. VAPOR DENSITY : Is heavier than air
 ODOR : NONE ODOR THRESHOLD : N.A.
 APPEARANCE : GRANULAR EVAPORATION RATE: Is slower than Ether
 SOLUBILITY IN H2O : NONE
 FREEZE POINT : N.A. SPECIFIC GRAVITY: 2.6137
 VAPOR PRESSURE : N.A. pH @ 0.0 % :
 PHYSICAL STATE : SOLID VISCOSITY : N.A.
 COEFFICIENT OF WATER/OIL DISTRIBUTION: 0
 (See Section 16 for abbreviation legend)

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SECTION 10 - STABILITY AND REACTIVITY

CONDITIONS TO AVOID: Not applicable.
 INCOMPATIBILITY: None.
 HAZARDOUS DECOMPOSITION PRODUCTS: None
 HAZARDOUS POLYMERIZATION: Will not occur under normal conditions.
 STABILITY: This product is stable under normal storage conditions.

SECTION 11 - TOXICOLOGICAL PROPERTIES

No product or component toxicological information is available.

SECTION 12 - ECOLOGICAL INFORMATION

ECOTOXICITY: Not ecotoxic.
ENVIRONMENTAL FATE: Not applicable.
ADDITIONAL INFORMATION: No Information.

SECTION 13 - DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Comply with all Federal, State and Local Regulations.

SECTION 14 - TRANSPORTATION INFORMATION

DOT PROPER SHIPPING NAME: Dry Stone - Not Regulated
DOT TECHNICAL NAME:
DOT HAZARD CLASS: HAZARD SUBCLASS:
DOT UN/NA NUMBER: PACKING GROUP: RESP. GUIDE NO.:

SECTION 15 - REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS: AS FOLLOWS -
OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200)
CERCLA - SARA HAZARD CATEGORY:
This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:
None
SARA SECTION 313:
This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372:
----- CHEMICAL NAME ----- CAS NUMBER WT/WT %
No SARA Section 313 components exist in this product.
TOXIC SUBSTANCES CONTROL ACT:
This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:
----- CHEMICAL NAME ----- CAS NUMBER
No information is available.
U.S. STATE REGULATIONS: AS FOLLOWS -
NEW JERSEY RIGHT-TO-KNOW:
The following materials are among the top five components in this product:
----- CHEMICAL NAME ----- CAS NUMBER
Anhyd. sodium potassium alumino silicate 37244-96-5
PENNSYLVANIA RIGHT-TO-KNOW:
The following ingredients are present in the product at greater than 3%:
----- CHEMICAL NAME ----- CAS NUMBER
Anhyd. sodium potassium alumino silicate 37244-96-5
CALIFORNIA PROPOSITION 65:
WARNING: The chemical(s) noted below and contained in this product, are known to the state of California to cause cancer, birth defects or other reproductive harm:
----- CHEMICAL NAME ----- CAS NUMBER
No Proposition 65 chemicals exist in this product.
INTERNATIONAL REGULATIONS: AS FOLLOWS -
CANADIAN WHMIS: This MSDS has been prepared in compliance with Controlled Product Regulations except for use of the 16 headings.
CANADIAN WHMIS CLASS: D-2A

SECTION 16 - OTHER INFORMATION

HMIS RATINGS - HEALTH: 1 FLAMMABILITY: 0 REACTIVITY: 0
PREVIOUS MSDS REVISION DATE: 12/02/08
VOLATILE ORGANIC COMPOUNDS (VOCs): 0.00 lbs/gal, 0 grams/ltr
LEGEND: N.A. - Not Applicable, N.E. - Not Established,
N.D. - Not Determined

The information contained on this MSDS has been checked and should be accurate. However, it is the responsibility of the user to comply with all Federal, State, and Local laws and regulations.
