

MATERIAL SAFETY DATA SHEET
Conforms to
OSHA Hazard Communication Standard 29CFR 1910, 1200

PRODUCT IDENTIFICATION

Trade Name:
Air Dry

Generic Name:

Manufacturer's Name:

West Sioux Ceramics/Dakota Potters Supply

CAS Number:

Mixture (see below)

Address:

2315 West Madison Street

City: State:

Sioux Falls, SD

Zip:

57104

Phone Number (Emergency):

(605) 332-1946

I.

PRODUCT INGREDIENTS

<u>CHEMICAL AND/OR COMMON NAME</u>	<u>CAS NUMBER</u>
<u>KT #1-4</u>	<u>1332-58-7</u>
<u>Dextrose</u>	<u>50-99-7</u>
<u>Virex II-128 (dimethyl benzyl ammonium chloride)</u>	<u>68391-01-5</u>
<u>J2</u>	<u>1332-58-7</u>
<u>Hydrous Calcium Magnesium (Talc)</u> <u>(non asbestos form)</u>	<u>14807-96-6</u>
<u>Dextrose</u>	<u>50-99-7</u>
<u>Hexamethylenetetramine hydrochloride</u>	<u>058713-21-6</u>

II.

PHYSICAL DATA

Boiling Point Vapor Pressure Specific Gravity Melting Point
N/A N/A N/A 2350 degrees

Solubility in Water Vapor Density (Air-1) Percent Volatile Evaporation Rate
Nil N/A N/A N/A

Appearance and Odor:
Gray when moist; white color when dry

III.

FIRE AND EXPLOSION DATA

Flash Point: Flammable Limits LEL: UEL:
Nonflammable & Non-explosive Nonflammable N/A N/A

Extinguishing Media: N/A

Special Fire-fighting Procedures: None

Unusual Fire or Explosion Hazards: None.

IV.

HEALTH HAZARD INFORMATION

HAZARD BY ROUTES OF EXPOSURE (Indicate Chronic and Acute)

Danger. Causes irreversible eye damage. Causes skin burns. Harmful if inhaled, swallowed or absorbed through skin. May cause irritation and corrosive effects to nose, throat and respiratory tract. May cause burns to mouth, throat and stomach. Harmful if swallowed.

Ingestion: Do not induce vomiting. Immediately drink 1 cupful of water or milk. Get medical attention immediately.

Eye: Flush with water for 15 min. Health: 2* Flammability: 0.

Skin Contact/Absorption: harmful Reactivity: 0 Pers. Protection: E.

Signs and symptoms Associated with Exposure over TLV:
Short Term: see above.

Long Term: see above.

Medical Conditions which may be Aggravated: Individuals with chronic respiratory disorders such as asthma, chronic bronchitis, emphysema, etc., may be more susceptible to irritating effects.

Any of Part I Listed as Carcinogens: (NTP, IARC, OSHA): No.

V.

HEALTH HAZARD INFORMATION
EMERGENCY/FIRST AID PROCEDURES

Inhalation: If breathing is affected, remove to fresh air. Get medical attention immediately.
Ingestion: Do not induce vomiting. Immediately drink one cupful of water or milk. Never give anything by mouth to an unconscious person. Get medical attention immediately.
Eye Contact: Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Get medical attention immediately.
Skin Contact: Flush immediately with plenty of water for at least 15 minutes. Get medical attention immediately.

VI.

CONDITIONS FOR SAFE USE (When Over TLV)

Respiratory Protection: Use NIOSH/MSHA approved respirator if dust is present.
Eye Protection: Chemical splash goggles.

Protective Gloves: Chemical-resistant gloves, neoprene gloves.

Other Protective Clothing/Equipment: None Required.

Ventilation Requirements: Local exhaust recommended; follow OSHA 1910.24.

VII.

REACTIVITY DATA

Is Material Stable? Yes

Will Hazardous Polymerization Occur? No

Incompatibility: None

Conditions to Avoid: Do not Freeze.

Hazardous Decomposition Products:

May form an acid mist

VIII.

SPECIAL PRECAUTIONS

Special Precautions for Handling & Storage: Pesticide waste – observe all federal laws regarding disposal of waste

Other Precautions: see above

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