

# MSDS Material Safety Data Sheet

UNITEX

12-34

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MSDS Number: 2016

Revision Date: 7/13/2006

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## PRODUCT AND COMPANY IDENTIFICATION

### Manufacturer

UNITEX

3101 Gardner Ave.  
Kansas City, MO 64120

**Contact:** Technical Services

**Telephone Number:** 816-231-7700

**FAX Number:** 816-483-3149

**E-Mail:** mail@unitex-chemicals.com

**Web** www.unitex-chemicals.com

### Supplier Emergency contacts & Phone

Contact #1 800-555-4545

Contact #2

Product Name: 12-34  
Revision Date: 7/13/2006  
MSDS Number: 2016  
Product Code: UNITEX 12-34  
Product Use: Curing, Sealing, Hardening & Dustproofing Compound

EMERGENCY TELEPHONE No.: 800-424-9300 CHEMTREC 24 hrs.

HMS Codes: Health(1) Flammability(0) Reactivity(0) PPE(B)

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## COMPOSITION/INFORMATION ON INGREDIENTS

Not applicable; Non-hazardous aqueous solution, no warnings, no UN or NA number. None of the remaining compounds are considered Hazardous Material by OSHA (29 CFR 1910.1200 Hazardous Communication (d) 4). or DOT.

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## HAZARDS IDENTIFICATION

**Route of Entry:** Eyes, Skin, Ingestion

**Target Organs:** None known.

**Inhalation:** May cause irritation.

**Skin Contact:** May cause irritation and dermatitis.

**Eye Contact:** May cause irritation.

**Ingestion:** May cause irritation of the mouth, stomach and cause sensitization.

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## 4 FIRST AID MEASURES

- Inhalation:** If respiratory irritation occurs, go to fresh air. Flood work area with fresh air. If irritation continues seek medical attention.
- Skin Contact:** Remove contaminated clothing and shoes. Wash affected area(s) thoroughly with soap and water. If irritation persists, seek medical attention. SOLVENTS SHOULD NOT BE USED because they carry the irritant into the skin.
- Eye Contact:** Flush the eyes with plenty of water for at least 15 minutes. If necessary, gently hold eyelids open during the flush. Immediately seek medical attention.
- Ingestion:** Obtain immediate medical attention. Do not induce vomiting. Should vomiting occur, be sure to keep victim's head below hips to avoid aspiration of vomitus into the lungs. Fluids should never be given to an unconscious person.

## 5 FIRE FIGHTING MEASURES

Flash Point: Not applicable  
Flammability Classificati Non flammable

**Other:**

Special fire fighting procedures: None. This material is water based. Use water spray to protect fire-fighters. If water is to be used, use a fog nozzle to cool closed containers. Avoid spraying directly into open containers to prevent boilover.

## 6 ACCIDENTAL RELEASE MEASURES

**SMALL SPILLS:** Absorb with an inert material (sand, vermiculite, etc.). Sweep or scoop up into disposal containers. Flush area immediately with water (prevent water from entering waterways).

**LARGE SPILLS:**

Containment: For large spills, dike far ahead of liquid spill for later disposal. Do not release into sewers or waterways.

Clean-up: Absorb with an inert material (sand, vermiculite, etc.). Sweep or scoop up into disposal containers. Flush area immediately with water (prevent water from entering waterways).

Regulatory Requirements: Follow applicable OSHA regulations (29 CFR 1910.120).

Dissolve in large amounts of water and add soda ash. Neutralize with 6M-HCL. After neutralization, product can be disposed of by normal means (landfill). Flush with large quantity of water.

## 7 HANDLING AND STORAGE

**Handling Precautions:** For professional use only. Avoid eye/skin contact. Wash after using and before eating or drinking. Avoid breathing vapors. Use as directed.

**Storage Requirements:** Store in a cool/dry location. DO NOT ALLOW MATERIAL TO FREEZE, as product may be damaged.

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## EXPOSURE CONTROLS/PERSONAL PROTECTION

### Engineering Controls:

**Protective Equipment:** VENTILATION: Provide general or local exhaust ventilation systems to maintain clean air. Local exhaust ventilation is preferred because it prevents contaminant dispersion into the work area by controlling it at its source.

RESPIRATORY PROTECTION: Seek professional advice prior to respirator selection and use. Follow OSHA respirator regulations (29 CFR 1910.134) and, if necessary wear OSHA/NIOSH approved respirator. Select respirator based on its suitability to provide adequate worker protection for given working conditions, level of airborne contamination, and presence of sufficient oxygen.

PROTECTIVE CLOTHING/EQUIPMENT: Wear chemically protective gloves and goggles, per OSHA eye and face protection regulations (29 CFR 1910.133).

CONTAMINATED EQUIPMENT: Separate contaminated work clothes from street clothes. Launder before reuse. Remove this material from your work shoes and clean personal protective equipment.

This material is not listed by the International Agency for Research on Cancer, the National Toxicology Program, or the Occupational Safety and Health Administration.

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## PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Viscous, Colorless

**Physical State:** Liquid

**Odor:** Odorless

**pH:**

**Vapor Pressure:** 17.50 mm/Hg

**Vapor Density:** (Air=1) 0.6

**Boiling Point:** 210 deg. F.

**Freezing/Melting Pt.:** 32 deg. F / ND

**Solubility:** 100%

**Spec Grav./Density:** (H2O=1) 1.4

VOC: 0

Percent volatile: 0

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## STABILITY AND REACTIVITY

**Stability:** Stable

**Conditions to avoid:** None

**Materials to avoid (incompatibility):** None known

**Hazardous Decomposition products:** None

**Hazardous Polymerization:** Will not occur.

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## TOXICOLOGICAL INFORMATION

No data available.

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## 12 ECOLOGICAL INFORMATION

No data available.

## 13 DISPOSAL CONSIDERATIONS

After product is neutralized with 6M-HCL, deposit sludge in a landfill.

## 14 TRANSPORT INFORMATION

Not regulated by Department of Transportation.

## 15 REGULATORY INFORMATION

Non regulated.

HMIS Codes: Health(1) Flammability(0) Reactivity(0) PPE(B)

## 16 OTHER INFORMATION

The information and recommendations in this document are based on the best information available to us at the time of preparation. We make no other warranty, expressed or implied, as to its correctness or completeness, or as to the results or reliance of this product.

This product has been classified according to the hazard criteria of the CPR and the MSDS contains all the information required by the CPR.

**END OF MSDS DOCUMENT**