



The MSDS format adheres to the standards and regulatory requirements of the United States and may not meet regulatory requirements in other countries.

DuPont  
Material Safety Data Sheet

Page 1

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DuPont(TM) StoneTech(R) Professional Restore(TM)  
6476CR Revised 14-APR-2008  
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CHEMICAL PRODUCT/COMPANY IDENTIFICATION  
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Tradenames and Synonyms

"StoneTech" Professional Restore Concentrate  
"StoneTech" Professional Restore Ready-To-Use

Company Identification

MANUFACTURER/DISTRIBUTOR

DuPont StoneTech(R) Professional  
370 North Wiget Lane  
Suite 200  
Walnut Creek  
California  
94598

PHONE NUMBERS

Product Information : 800-441-7515/Outside US: 302-774-1000  
Transport Emergency : CHEMTREC: 800-424-9300/Outside US:  
703-527-3887  
Medical Emergency : 800-441-3637/Outside US: 302-774-1000

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COMPOSITION/INFORMATION ON INGREDIENTS  
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Components

Material	CAS Number	%
Urea Hydrochloride	506-89-8	
Alcohol Ethoxylate		
Water	7732-18-5	

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HAZARDS IDENTIFICATION  
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Potential Health Effects

Inhalation: Inhalation of mist may irritate mucous membranes.

Skin Contact: May cause severe skin irritation.

Eye Contact: May cause severe eye irritation.

Ingestion: This product may be harmful or fatal if swallowed.

## (HAZARDS IDENTIFICATION - Continued)

## Carcinogenicity Information

None of the components present in this material at concentrations equal to or greater than 0.1% are listed by IARC, NTP, OSHA or ACGIH as a carcinogen.

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FIRST AID MEASURES  
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## First Aid

## INHALATION

If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician.

## SKIN CONTACT

Flush skin with water after contact. Wash contaminated clothing before reuse.

## EYE CONTACT

In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Call a physician.

## INGESTION

If swallowed, do not induce vomiting. Immediately give 2 glasses of water. Never give anything by mouth to an unconscious person. Call a physician.

## Notes to Physicians

Activated charcoal mixture may be beneficial. Suspend 50 g activated charcoal in 400 mL water and mix well. Administer 5 mL/kg, or 350 mL for an average adult.

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FIRE FIGHTING MEASURES  
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## Flammable Properties

Not a fire or explosion hazard.

## Extinguishing Media

Use media appropriate for surrounding material.

## Fire Fighting Instructions

Evacuate personnel to a safe area. Wear self-contained breathing apparatus (SCBA) and full protective equipment.

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ACCIDENTAL RELEASE MEASURES  
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## Safeguards (Personnel)

NOTE: Review FIRE FIGHTING MEASURES and HANDLING (PERSONNEL) sections before proceeding with clean-up. Use appropriate PERSONAL PROTECTIVE EQUIPMENT during clean-up.

## Initial Containment

Dike spill.

## Spill Clean Up

Dispose of in an approved container.

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HANDLING AND STORAGE  
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## Handling (Personnel)

Avoid inhalation. Do not get in eyes, on skin or clothing. Wash thoroughly after handling. Wash clothing after use.

## Handling (Physical Aspects)

Keep container tightly closed.

## Storage

Store in a cool, dry place.

Avoid freezing or extended storage in high temperatures.

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EXPOSURE CONTROLS/PERSONAL PROTECTION  
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## Engineering Controls

Use only with adequate ventilation.

## Personal Protective Equipment

## EYE/FACE PROTECTION

Wear safety glasses, or where splash potential exists wear chemical splash goggles.

## RESPIRATORS

Where the potential exists for airborne exposure, wear NIOSH approved respiratory protection.

## PROTECTIVE CLOTHING

## (EXPOSURE CONTROLS/PERSONAL PROTECTION - Continued)

Where there is potential for skin contact, have available and wear as appropriate impervious gloves, apron or smock.

## Exposure Guidelines

## Exposure Limits

DuPont(TM) StoneTech(R) Professional Restore(TM)  
PEL (OSHA) : None Established  
TLV (ACGIH) : None Established

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PHYSICAL AND CHEMICAL PROPERTIES  
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## # Physical Data

Boiling Point : 100 C (212 F)  
Solubility in Water : 100 %  
pH : 1  
Odor : (mild).  
Form : Liquid.  
Specific Gravity : 1.086

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STABILITY AND REACTIVITY  
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## Chemical Stability

Stable at normal temperatures and storage conditions.

## Incompatibility with Other Materials

Do not mix with metal powders or bases.

## Decomposition

Thermal decomposition may yield carbon monoxide, carbon dioxide, nitrogen oxides, and hydrogen chloride. Hydrogen gas may be released upon contact with certain metals.

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DISPOSAL CONSIDERATIONS  
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## Waste Disposal

Treatment, storage, transportation, and disposal must be in accordance with applicable Federal, State/Provincial, and Local regulations.

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TRANSPORTATION INFORMATION  
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## Shipping Information

## DOT

For 1 gal, 5 gal and 55 gal package:

Proper Shipping Name,: Corrosive Liquid, N.O.S. (Urea  
Hydrochloride)

Hazard Class,: 8

UN Number,: 1760

Packing Group,: II

Label ,,: Corrosive

For 2 oz., 24 oz. and 1 quart:

Proper Shipping Name,: Consumer Commodity

Hazard Class,: ORM-D

Label ,,: None

## IMDG

For 1 gal and 5 gal and 55 gal package:

Proper Shipping Name,: Corrosive Liquid, N.O.S. (Urea  
Hydrochloride)

Hazard Class,: 8

UN Number,: 1760

Packing Group,: II

Label ,,: Corrosive

For 2 oz., 24 oz. and 1 quart:

Proper Shipping Name,: Corrosive Liquid, N.O.S. (Urea  
Hydrochloride)

Hazard Class,: 8

UN Number,: 1760

Packing Group,: II

Label ,,: Corrosive

Special Instructions,: Limited Quantity

## IATA

For 24 oz., 1 quart, 1 gal, 5 gal and 55 gal package:

Proper Shipping Name,: Corrosive Liquid, N.O.S. (Urea  
Hydrochloride)

Hazard Class,: 8

UN Number,: 1760

Packing Group,: II

Label ,,: Corrosive

For 2 oz.:

## (TRANSPORTATION INFORMATION - Continued)

Proper Shipping Name, : Corrosive Liquid, N.O.S. (Urea  
Hydrochloride)

Hazard Class, : 8

UN Number, : 1760

Packing Group, : II

Label, : Corrosive

Special Instructions, : Limited Quantity

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REGULATORY INFORMATION  
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## U.S. Federal Regulations

TSCA Inventory Status : Listed.

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The data in this Material Safety Data Sheet relates only to the  
specific material designated herein and does not relate to use in  
combination with any other material or in any process.

# Indicates updated section.

This information is based upon technical information believed to be  
reliable. It is subject to revision as additional knowledge and  
experience is gained.

End of MSDS