



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

DuPont(TM) StoneTech(R) Professional KlenzAll(TM) (Ready-to-Use)
6743CR Revised 17-JUL-2008

CHEMICAL PRODUCT/COMPANY IDENTIFICATION

Company Identification

MANUFACTURER/DISTRIBUTOR

DuPont(TM) StoneTech(R) Professional
370 North Widget Lane
Suite 200
Walnut Creek, CA 94598

PHONE NUMBERS

COMPOSITION/INFORMATION ON INGREDIENTS

Components

Material	CAS Number	%
Alcohol Ethoxylate		
Monoethanolamine	141-43-5	
Propylene Glycol n-Butyl Ether	5131-66-8	
DI Water	7732-18-5	

HAZARDS IDENTIFICATION

Potential Health Effects

Inhalation: May cause respiratory irritation.

Skin Contact: May cause skin irritation. There are no reports of human sensitization.

Eye Contact: May cause eye irritation.

Ingestion: Harmful if swallowed.

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.

FIRST AID MEASURES

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

In case of contact, immediately flush skin with plenty of water for at least 15 minutes, while removing contaminated clothing and shoes. Call a physician. 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.

FIRE FIGHTING MEASURES

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.

ACCIDENTAL RELEASE MEASURES

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.

HANDLING AND STORAGE

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.

EXPOSURE CONTROLS/PERSONAL PROTECTION

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

Applicable Exposure Limits

Monoethanolamine

PEL (OSHA) : 3 ppm, 6 mg/m³, 8 Hr. TWA
 TLV (ACGIH) : 3 ppm, 7.5 mg/m³, 8 Hr. TWA
 STEL 6 ppm, 15 mg/m³
 AEL * (DuPont) : 3 ppm, 8 & 12 Hr. TWA

Propylene Glycol n-Butyl Ether

AEL * (DuPont) : 50 ppm, 8 & 12 Hr. TWA

* AEL is DuPont's Acceptable Exposure Limit. Where governmentally imposed occupational exposure limits which are lower than the AEL are in effect, such limits shall take precedence.

PHYSICAL AND CHEMICAL PROPERTIES

Physical Data

Boiling Point : 100 C (212 F)
 pH : 11.5-12.5
 Odor : Mild.
 Form : Liquid.
 Color : Yellow (slightly).
 Specific Gravity : 1

STABILITY AND REACTIVITY

Chemical Stability

Stable.

Incompatibility with Other Materials

Incompatible or can react with acids, strong oxidizers.

Decomposition

Thermal decomposition may produce carbon dioxide, carbon monoxide.

DISPOSAL CONSIDERATIONS

Waste Disposal

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

TRANSPORTATION INFORMATION

Shipping Information

Not Regulated as a hazardous material by DOT, IMO, or IATA.

REGULATORY INFORMATION

U.S. Federal Regulations

TSCA Inventory Status : Listed.

OTHER INFORMATION

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.

Responsible for MSDS : MSDS Coordinator
> : DuPont Chemical Solutions Enterprise
Address : Wilmington, DE 19898
Telephone : (800) 441-7515

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