



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 Enhancer Pro(TM)
6485CR Revised 5-FEB-2009

CHEMICAL PRODUCT/COMPANY IDENTIFICATION

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

COMPOSITION/INFORMATION ON INGREDIENTS

Components

Material	CAS Number	%
Proprietary Silicone Resin		
Isooctyl Trimethoxy Silane		
*Methanol	67-56-1	<2
Aliphatic Hydrocarbons	64742-48-9	>70
Butyl Acetate	123-86-4	<1

* Disclosure as a toxic chemical is required under Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR part 372.

HAZARDS IDENTIFICATION

Potential Health Effects

Inhalation: Inhalation may cause respiratory irritation. May cause headache, dizziness, nausea, or unconsciousness in high concentrations.

Skin Contact: May cause skin irritation.

Eye Contact: May cause eye irritation.

Ingestion: Harmful or fatal if swallowed. May irritate stomach and intestines.

(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.

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

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.

FIRE FIGHTING MEASURES

Flammable Properties

Flash Point : 83 F (28 C)
Method : Pensky-Martens Closed Cup - PMCC.

Flammable.

Extinguishing Media

Water Spray, Dry Chemical, CO2.

(FIRE FIGHTING MEASURES - Continued)

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. Avoid contact with eyes, 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 storing above 100 F/38 C.

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.

(EXPOSURE CONTROLS/PERSONAL PROTECTION - Continued)

RESPIRATORS

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

PROTECTIVE CLOTHING

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

Exposure Guidelines

Applicable Exposure Limits

Methanol

PEL (OSHA) : 200 ppm, 260 mg/m³, 8 Hr. TWA
 TLV (ACGIH) : 200 ppm, 8 Hr. TWA, Skin
 STEL 250 ppm
 AEL * (DuPont) : 200 ppm, 8 & 12 Hr. TWA, Skin

Butyl Acetate

PEL (OSHA) : 150 ppm, 710 mg/m³, 8 Hr. TWA
 TLV (ACGIH) : 150 ppm, 8 Hr. TWA
 AEL * (DuPont) : None Established

* 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.

Exposure Guideline Comments

Aliphatic Hydrocarbon:

TLV (ACGIH) : 200 ppm, 8 Hr. TWA
 AEL * (DuPont) : 100 ppm, 8 Hr. TWA

PHYSICAL AND CHEMICAL PROPERTIES

Physical Data

Boiling Point : >300 F (>149 C)
 Evaporation Rate : <1 (Butyl Acetate=1.0)
 Odor : (slight), Hydrocarbon.
 Form : Liquid.
 Color : Clear.
 Specific Gravity : 0.78

STABILITY AND REACTIVITY

Chemical Stability

Stable at normal temperatures and storage conditions.

Incompatibility with Other Materials

Incompatible or can react with water or acids to release methanol.

Decomposition

Hazardous decomposition products: methanol, carbon dioxide, and 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

DOT:

For 5 gal. and 55 gal.:

Proper Shipping Name : Hydrocarbons, Liquid, N.O.S.
Hazard Class : 3
UN Number : 3295
Packing Group : III
Label : Flammable Liquid

For 2 oz., 1 Pint, 1 Quart and 1 Gallon

Proper Shipping Name : Consumer Commodity
Hazard Class : ORM-D
UN Number : N/A
Packing Group : N/A
Label : None

IMDG:

For 5 gal. and 55 gal. package:

Proper Shipping Name : Hydrocarbons, Liquid, N.O.S.
Hazard Class : 3

(TRANSPORTATION INFORMATION - Continued)

UN Number ,,: 3295
Packing Group ,,: III
Label ,,: Flammable Liquid

For 2 Oz., 1 Pint, 1 Quart, and 1 Gal.:

Proper Shipping Name ,: Hydrocarbons, Liquid, N.O.S.
Hazard Class ,,: 3
UN Number ,,: 3295
Packing Group ,,: III
Label ,,: Flammable Liquid
Special Instructions ,: Limited Quantity

IATA:

For 5 gal. and 55 gal. package:

Proper Shipping Name ,: Hydrocarbons, Liquid, N.O.S.
Hazard Class ,,: 3
UN Number ,,: 3295
Packing Group ,,: III
Label ,,: Flammable Liquid

For 1 Quart and 1 Gal.:

Proper Shipping Name ,: Hydrocarbons, Liquid, N.O.S.
Hazard Class ,,: 3
UN Number ,,: 3295
Packing Group ,,: III
Label ,,: Flammable Liquid
Special Instructions ,: Limited Quantity

For 2 Oz. and 1 Pint:

Proper Shipping Name ,: Consumer Commodity
Hazard Class ,,: 9
UN Number ,,: ID 8000
Label ,,: Miscellaneous

REGULATORY INFORMATION

U.S. Federal Regulations

TSCA Inventory Status : Listed.

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.

(Continued)

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