



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

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6639CR DuPont(TM) Weatherization Sealant
Revised 27-FEB-2007

CHEMICAL PRODUCT/COMPANY IDENTIFICATION

Company Identification

MANUFACTURER/DISTRIBUTOR

DuPont
1007 Market Street
Wilmington, DE 19898

PHONE NUMBERS

Product Information : 1-800-441-7515 (outside the U.S.
302-774-1000)
Transport Emergency : CHEMTREC 1-800-424-9300(outside U.S.
703-527-3887)
Medical Emergency : 1-800-441-3637 (outside the U.S.
302-774-1000)

COMPOSITION/INFORMATION ON INGREDIENTS

Components

Material	CAS Number	%
Acrylic Polymer		60-80
Limestone	1317-65-3	10-30
*Ethylene Glycol	107-21-1	1-5
Mineral Oil	64741-97-5	1-10
Titanium Dioxide	13463-67-7	1-10
Water	7732-18-5	20-30

* 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

Eye contact may cause eye irritation with tearing, pain or blurred vision.

Skin contact may cause skin irritation. Prolonged or repeated contact may cause allergic skin reactions with itching, redness, burning, swelling or rash.

Inhalation may cause upper respiratory tract irritation with discomfort, headache and dizziness.

Low ingestion hazard during normal use. Ingestion of large amounts may cause adverse kidney effects.

(HAZARDS IDENTIFICATION - Continued)

Carcinogenicity Information

The following components are listed by IARC, NTP, OSHA or ACGIH as carcinogens.

Material	IARC	NTP	OSHA	ACGIH
Titanium Dioxide	2B			

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.

FIRE FIGHTING MEASURES

Flammable Properties

Not a fire or explosion hazard.

Extinguishing Media

Use media appropriate for surrounding material.

Fire Fighting Instructions

Keep personnel removed and upwind of fire. 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.

Spill Clean Up

Scrape up spilled material and place in container for disposal.

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. Do not store or consume food, drink or tobacco in areas where they may become contaminated with this material.

Protect from freezing.

EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls

Use only with adequate ventilation.

Personal Protective Equipment

EYE/FACE PROTECTION

Wear safety glasses.

RESPIRATORS

Where there is potential for airborne exposures in excess of applicable limits, wear NIOSH approved respiratory protection.

PROTECTIVE CLOTHING

Wear protective gloves to minimize skin contamination. Wash hands and contaminated skin thoroughly after handling.

(EXPOSURE CONTROLS/PERSONAL PROTECTION - Continued)

Exposure Guidelines

Applicable Exposure Limits

Limestone

PEL (OSHA) : 15 mg/m³, total dust, 8 Hr. TWA
 5 mg/m³, respirable dust, 8 Hr. TWA
 TLV (ACGIH) : 10 mg/m³, total dust, 8 Hr. TWA
 AEL * (DuPont) : None Established

Ethylene Glycol

PEL (OSHA) : None Established
 TLV (ACGIH) : Ceiling: 39.4 ppm, 100 mg/m³, aerosol, A4
 AEL * (DuPont) : 50 ppm, 8 Hr. TWA, vapor
 10 mg/m³, 8 Hr. TWA, particulate

Titanium Dioxide

PEL (OSHA) : 15 mg/m³, total dust, 8 Hr. TWA
 TLV (ACGIH) : 10 mg/m³, total dust, 8 Hr. TWA, A4
 AEL * (DuPont) : 10 mg/m³, 8 & 12 Hr. TWA, total dust
 5 mg/m³, 8 & 12 Hr. TWA, respirable dust

* 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 : >200 F (>93 C)
 Vapor Density : >1 (Air=1.0)
 Freezing Point : <32 F (<0 C)
 Vapor Pressure : 25 mm Hg @ 68 F
 Solubility in Water : Dispersible
 pH : 7.5-9
 Odor : Sweet, Acrylic (mild), Ammonia.
 Form : Paste.
 Color : White.

STABILITY AND REACTIVITY

Chemical Stability

Stable at normal temperatures and storage conditions.

Incompatibility with Other Materials

Incompatible or can react with strong oxidizers.

Decomposition

Decomposition: Not known.

(STABILITY AND REACTIVITY - Continued)

Polymerization

Polymerization will not occur.

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.

TITLE III HAZARD CLASSIFICATIONS SECTIONS 311, 312

Acute : Yes
Chronic : No
Fire : No
Reactivity : No
Pressure : No

State Regulations (U.S.)

This product contains trace amounts of components known to the state of California to cause cancer.

OTHER INFORMATION

NFPA, NPCA-HMIS

NPCA-HMIS Rating
Health : 1
Flammability : 0
Reactivity : 0

Personal Protection rating to be supplied by user depending on use conditions.

(Continued)

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

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