

MATERIAL SAFETY
DATA SHEET**3M**

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DIVISION: HOME AND COMMERCIAL CARE DIVISION

TRADE NAME:

3M Brand CARPET PROTECTOR II Ready-to-Use
(Product No. 17, Twist 'n Fill (tm) System)

ISSUED: DECEMBER 6, 1996

SUPERSEDES: AUGUST 21, 1996

DOCUMENT: 07-2596-0

1. INGREDIENT	C.A.S. NO.	PERCENT
WATER	7732-18-5	> 95
1-PROPOXY-2-PROPANOL	1569-01-3	< 1
FLUOROALIPHATIC ACID SALT (N.J. trade secret registry 04499600- 5001P)	TradeSecret	< 1
ACRYLIC ACID, POLYMERS	9003-01-4	< 1

NOTE: IN CASE OF EMERGENCY: THE NUMBER AT THE TOP OF THIS PAGE PROVIDES 24 HOUR RESPONSE FROM ANY PHONE FOR ALL EMERGENCIES WITH THIS MATERIAL.

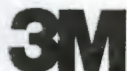
2. PHYSICAL DATA

BOILING POINT:..... ca. 212 F
 VAPOR PRESSURE:..... N/D
 VAPOR DENSITY:..... N/D
 EVAPORATION RATE:..... N/D
 SOLUBILITY IN WATER: complete
 SP. GRAVITY:..... ca. 1.0 Water = 1
 PERCENT VOLATILE: > 95 %
 pH: 7-8
 VISCOSITY: < 100 CPS
 MELTING POINT..... N/A
 APPEARANCE AND ODOR: Liquid, clear, mild odor

3. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:..... > 200 F
 FLAMMABLE LIMITS - LEL: N/D
 FLAMMABLE LIMITS - UEL: N/D
 AUTOIGNITION TEMPERATURE: ... N/D
 EXTINGUISHING MEDIA:
 Non-combustible. Choose material suitable for surrounding fire.
 SPECIAL FIRE FIGHTING PROCEDURES:
 Not applicable

Abbreviations: N/D - Not Determined N/A - Not Applicable

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3. FIRE AND EXPLOSION HAZARD DATA (continued)

UNUSUAL FIRE AND EXPLOSION HAZARDS:

Not applicable.

NFPA HAZARD CODES: HEALTH: 1 FIRE: 0 REACTIVITY: 0**UNUSUAL REACTION HAZARD:** none**OSHA FIRE HAZARD CLASS:** Not applicable

4. REACTIVITY DATA

STABILITY: Stable**INCOMPATIBILITY - MATERIALS TO AVOID:**

Not applicable.

HAZARDOUS POLYMERIZATION: Will Not Occur**HAZARDOUS DECOMPOSITION PRODUCTS:**Carbon Monoxide and Carbon Dioxide, Hydrogen Fluoride, Hydrocarbons,
Irritant Vapors or Gases.

5. ENVIRONMENTAL INFORMATION

SPILL RESPONSE:Observe precautions from other sections. Ventilate area. Contain
spill. Cover with absorbent material. Collect spilled material.
Clean up residue with water. Place in a closed container.**RECOMMENDED DISPOSAL:**Discharge spent solutions and small quantities (less than 5 gal.(19
L)) to a wastewater treatment system. Incinerate large quantities in
an industrial or commercial incinerator. Combustion products will
include HF.**ENVIRONMENTAL DATA:**

Not determined.

REGULATORY INFORMATION:

Volatile Organic Compounds: < 5 %.

VOC Less H2O & Exempt Solvents: N/D.

Since regulations vary, consult applicable regulations or authorities
before disposal. U.S. EPA Hazardous Waste Number = None (Not U.S.
EPA Hazardous).**EPCRA HAZARD CLASS:****FIRE HAZARD:** No **PRESSURE:** No **REACTIVITY:** No **ACUTE:** Yes **CHRONIC:** No

6. SUGGESTED FIRST AID

EYE CONTACT:Immediately flush eyes with large amounts of water. Get immediate
medical attention.**SKIN CONTACT:**

Wash affected area with soap and water.

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6. SUGGESTED FIRST AID

(continued)

INHALATION:

If signs/symptoms occur, remove person to fresh air. If signs/symptoms continue, call a physician.

IF SWALLOWED:

Do not induce vomiting. Drink two glasses of water. Call a physician.

7. PRECAUTIONARY INFORMATION**EYE PROTECTION:**

Avoid eye contact with vapor, spray, or mist.

SKIN PROTECTION:

Avoid prolonged or repeated skin contact.

VENTILATION PROTECTION:

Do not use in a confined area or areas with little or no air movement. Use in a well-ventilated area.

RESPIRATORY PROTECTION:

Avoid breathing of vapors, mists or spray.

PREVENTION OF ACCIDENTAL INGESTION:

Do not eat, drink or smoke when using this product. Wash exposed areas thoroughly with soap and water.

RECOMMENDED STORAGE:

Keep container closed when not in use. Keep out of the reach of children.

FIRE AND EXPLOSION AVOIDANCE:

Not applicable.

OTHER PRECAUTIONARY INFORMATION:

NOTE: The above precautionary information presumes that this ready-to-use product has been diluted and dispensed from a TWIST'n FILL (tm) Chemical Dispenser.

Keep children and pets off carpet during application and until dry.

HMIS HAZARD RATINGS: HEALTH: 0 FLAMMABILITY: 0 REACTIVITY: 0
PERSONAL PROTECTION: X (See precautions, section 7.)

		EXPOSURE LIMITS		TYPE	AUTH	SKIN*
INGREDIENTS		VALUE	UNIT			
WATER		NONE	NONE	NONE	NONE	

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7. PRECAUTIONARY INFORMATION (continued)

INGREDIENTS	EXPOSURE LIMITS		TYPE	AUTH	SKIN*
	VALUE	UNIT			
1-PROPOXY-2-PROPANOL	NONE	NONE	NONE	NONE	
FLUOROALIPHATIC ACID SALT (N.J. trade secret registry 04499600- 5001P)	NONE	NONE	NONE	NONE	
ACRYLIC ACID, POLYMERS	NONE	NONE	NONE	NONE	

* SKIN NOTATION: Listed substances indicated with "Y" under SKIN refer to the potential contribution to the overall exposure by the cutaneous route including mucous membrane and eye, either by airborne or, more particularly, by direct contact with the substance. Vehicles can alter skin absorption.

SOURCE OF EXPOSURE LIMIT DATA:

- NONE: None Established

8. HEALTH HAZARD DATA

EYE CONTACT:

Contact with the eyes during product use is not expected to result in significant irritation.

SKIN CONTACT:

Contact with the skin during product use is not expected to result in significant irritation.

Mild Skin Irritation (after prolonged or repeated contact):
signs/symptoms can include redness, swelling, and itching.

INHALATION:

Prolonged or repeated exposure may cause:

Irritation (upper respiratory): signs/symptoms can include
soreness of the nose and throat, coughing and sneezing.

IF SWALLOWED:

Ingestion is not a likely route of exposure to this product.

Ingestion may cause:

Irritation of Gastrointestinal Tissues: signs/symptoms can
include pain, vomiting, abdominal tenderness, nausea, blood in
vomitus, and blood in feces.

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SECTION CHANGE DATES

HEADING	SECTION CHANGED SINCE	AUGUST 21, 1996 ISSUE
ENVIRON. DATA	SECTION CHANGED SINCE	AUGUST 21, 1996 ISSUE
PRECAUT. INFO.	SECTION CHANGED SINCE	AUGUST 21, 1996 ISSUE
HEALTH HAZD. DATA	SECTION CHANGED SINCE	AUGUST 21, 1996 ISSUE

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