

MATERIAL SAFETY 3M  
 DATA SHEET 3M Center  
 St. Paul, Minnesota  
 55144-1000  
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DIVISION: HOME CARE DIVISION

TRADE NAME:

SCOTCHGARD(tm) CLEANER FOR RUGS & CARPET (CAT. NO. 1019)

ID NUMBER/U.P.C.:

70-0709-1945-4 00-21200-76418-4 70-0709-7968-0 00-21200-76418-4  
 70-0710-3038-4 00-21200-76418-4 70-0710-9729-2 - - -

ISSUED: December 11, 2001

SUPERSEDES: February 13, 2001

DOCUMENT: 09-3282-2

1. INGREDIENT	C.A.S. NO.	PERCENT	
WATER.....	7732-18-5	60	- 90
ISOBUTANE (PROPELLANT).....	75-28-5	5	- 10
STYRENE MALEIC ANHYDRIDE COPOLYMER.....	143496-13-3	1	- 5
SODIUM LAURYL SULFATE.....	151-21-3	1	- 5
SODIUM LAURYL SULFOSUCCINATE MONOETHANOLAMIDE.....	25882-44-4	1	- 5

IN CASE OF EMERGENCY: THE NUMBERS AT THE TOP OF THIS PAGE PROVIDE 24  
 HOUR RESPONSE FROM ANY PHONE FOR ALL EMERGENCIES WITH THIS PRODUCT.  
 The components of this product are in compliance with the chemical  
 notification requirements of TSCA.

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 2. PHYSICAL DATA  
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BOILING POINT:..... N/A  
 VAPOR PRESSURE:..... N/A  
 VAPOR DENSITY:..... N/A  
 EVAPORATION RATE:..... N/A  
 SOLUBILITY IN WATER:..... moderate  
 SPECIFIC GRAVITY:..... ca. 1.0 Water=1  
 (For liquid only)  
 PERCENT VOLATILE:..... ca. 92 %  
 pH:..... ca. 9.2  
 (For liquid fill)  
 VISCOSITY:..... N/D  
 MELTING POINT:..... N/A

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

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2. PHYSICAL DATA (continued)  
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APPEARANCE AND ODOR:

Liquid mixture in aerosol container, dispenses white foam with slight odor of ammonia.

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3. FIRE AND EXPLOSION HAZARD DATA  
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FLASH POINT:..... > 200 F  
(For liquid only)  
FLAMMABLE LIMITS - LEL:..... N/D  
FLAMMABLE LIMITS - UEL:..... N/D  
AUTOIGNITION TEMPERATURE:..... N/D

EXTINGUISHING MEDIA:

Water spray, Carbon dioxide, Dry chemical, Foam

SPECIAL FIRE FIGHTING PROCEDURES:

Wear full protective clothing, including helmet, self-contained, positive pressure or pressure demand breathing apparatus, bunker coat and pants, bands around arms, waist and legs, face mask, and protective covering for exposed areas of the head.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

See Hazardous Decomposition section for products of combustion.  
Closed containers exposed to heat from fire may build pressure and explode.

NFPA HAZARD CODES: HEALTH: 1 FIRE: 1 REACTIVITY: 0 AEROSOL STORAGE: 1  
UNUSUAL REACTION HAZARD: none

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4. REACTIVITY DATA  
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STABILITY: Stable

INCOMPATIBILITY - MATERIALS/CONDITIONS TO AVOID:

Heat.

HAZARDOUS POLYMERIZATION: Hazardous polymerization will not occur.

HAZARDOUS DECOMPOSITION PRODUCTS:

Carbon Monoxide and Carbon Dioxide, Oxides of Sulfur, Irritant Vapors or Gases.

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5. ENVIRONMENTAL INFORMATION  
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SPILL RESPONSE:

Observe precautions from other sections. Ventilate area. Cover with absorbent material. Collect spilled material. Clean up residue. Place in a closed container. Place leaking containers in a well-ventilated area, preferably in an exhaust hood, if available, or outdoors.

RECOMMENDED DISPOSAL:

Incinerate in an industrial or commercial facility in the presence of a combustible material. Do not puncture or burn cans in a household incinerator. Facility must be capable of handling aerosol cans. Disposal alternative: Dispose of empty cans in a sanitary landfill.

ENVIRONMENTAL DATA:

Not determined.

REGULATORY INFORMATION:

Volatile Organic Compounds: ca. 8 %.  
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: Yes REACTIVITY: No ACUTE: Yes CHRONIC: Yes

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6. SUGGESTED FIRST AID  
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EYE CONTACT:

Immediately flush eyes with large amounts of water. Get immediate medical attention.

SKIN CONTACT:

Flush skin with large amounts of water. If irritation persists, get medical attention.

INHALATION:

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

IF SWALLOWED:

No need for first aid is anticipated.

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7. PRECAUTIONARY INFORMATION  
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EYE PROTECTION:

Avoid eye contact with vapor, spray, or mist.

Do not spray in eyes, in mouth or on skin.

SKIN PROTECTION:

Avoid skin contact.

Keep children and pets off the treated carpets and rugs until they are thoroughly dry.

RECOMMENDED VENTILATION:

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

Use only as directed and only in areas adequately ventilated to remove vapors and prevent vapor buildup. Maintain cross ventilation until sprayed article is dry through the use of fans, open windows and doors. Do not use product in small rooms, bathrooms or closets.

RESPIRATORY PROTECTION:

Avoid breathing of vapors, mists or spray. Avoid breathing of airborne material.

PREVENTION OF ACCIDENTAL INGESTION:

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

RECOMMENDED STORAGE:

Store away from areas where product may come into contact with food or pharmaceuticals. Store at temperatures below 120 degrees F (49 degrees C). Keep out of the reach of children.

FIRE AND EXPLOSION AVOIDANCE:

Aerosol container contains flammable gas under pressure. Do not pierce or burn container, even after use.

OTHER PRECAUTIONARY INFORMATION:

Keep children and pets out of area until treated article has thoroughly dried.

HMIS HAZARD RATINGS: HEALTH: 1 FLAMMABILITY: 1 REACTIVITY: 0  
PERSONAL PROTECTION: X (See precautions, section 7.)

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7. PRECAUTIONARY INFORMATION (continued)  
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EXPOSURE LIMITS

INGREDIENT	VALUE	UNIT	TYPE	AUTH	SKIN*
WATER.....	NONE	NONE	NONE	NONE	
ISOBUTANE (PROPELLANT).....	NONE	NONE	NONE	NONE	
STYRENE MALEIC ANHYDRIDE COPOLYMER...	NONE	NONE	NONE	NONE	
SODIUM LAURYL SULFATE.....	NONE	NONE	NONE	NONE	
SODIUM LAURYL SULFOSUCCINATE MONOETHANOLAMIDE.....	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

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8. HEALTH HAZARD DATA  
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EYE CONTACT:

Mild Eye Irritation: signs/symptoms can include redness, swelling, pain, and tearing.

SKIN CONTACT:

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

May be absorbed through the skin and produce effects similiar to those caused by inhalation and/or ingestion.

INHALATION:

Intentional concentration and inhalation may be harmful or fatal.

During end use:

No adverse health effects are expected from inhalation exposure.

Product is dispensed as a foam

IF SWALLOWED:

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

OTHER HEALTH HAZARD INFORMATION:

Keep children and pets out of area until the treated article has thoroughly dried.

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SECTION CHANGE DATES  
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HEADING                      SECTION CHANGED SINCE February 13, 2001    ISSUE

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