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Duns No.: 00-617-3082

MATERIAL SAFETY
DATA SHEET



DIVISION: ADHESIVES, COATINGS AND SEALERS
TRADE NAME: 3M Woodgrain and Stripe Remover Part No.
08907

3M I.D. NUMBER: 62-4961-4919-6
ISSUED: APRIL 3, 1986
SUPERSEDES: MARCH 1, 1981
DOCUMENT: 10-5966-6

1. INGREDIENTS	C.A.S. NO.	PERCENT	EXPOSURE LIMITS
methyl ethyl ketone (MEK)	78-93-3	61.0	200 ppm
isoparaffin	N/A	20.0	N/D
amorphous silicone dioxide	7631-86-9	5.0	20 mppcf
ethylene glycol	170-21-1	1.0	50 ppm
propane (propellant)	74-98-6	13.0	1000 ppm

- SOURCE OF EXPOSURE LIMIT DATA:
1. ACGIH Threshold Limit Values
 2. Federal OSHA Permissible Exposure Limit
 3. 3M Exposure Guidelines
 4. Chemical Manufacturer Recommended Guidelines
 5. None Established

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

2. PHYSICAL DATA

BOILING POINT: Compressed Gas
VAPOR PRESSURE: Compressed Gas
VAPOR DENSITY (Air=1): 2.5
EVAPORATION RATE (Ether=1): 2.7 (Solvent)
APPEARANCE AND ODOR: Clear liquid - solvent odor
SOLUBILITY IN WATER: Nil
SP. GRAVITY (Water=1): <1
PERCENT VOLATILE: 95.0%
VISCOSITY: N/A
PH: N/A

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3. FIRE AND EXPLOSION HAZARD DATA

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FLASH POINT (Closed C./Propellant): -50F
FLAMMABLE LIMITS - LEL: 1.8 UEL: 11.5

EXTINGUISHING MEDIA:

CO2, foam, dry chemical

SPECIAL FIRE FIGHTING PROCEDURES:

Treat as pressurized container. Fire fighters should be equipped with self-contained breathing apparatus when fighting fires involving this material.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

Extremely Flammable. Treat as a pressurized container. Overheated, closed containers adjacent to fire could explode due to internal pressure buildup.

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4. REACTIVITY DATA

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STABILITY: STABLE

INCOMPATIBILITY - MATERIALS TO AVOID:

N/A CONDITIONS TO AVOID: Do not puncture or incinerate. Do not store at temperatures above 120F.

HAZARDOUS POLYMERIZATION: MAY NOT OCCUR

HAZARDOUS DECOMPOSITION PRODUCTS:

CO, CO2 and smoke particles when subjected to excessive heat or flame.

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5. ENVIRONMENTAL INFORMATION

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SPILL RESPONSE:

Observe precautions in Section 7. If any cans rupture, extinguish all ignition sources in the immediate work area and ventilate spill area to dissipate vapors before collecting cans in sturdy container. A U.S. Dept. of Transportation approved container is preferred.

RECOMMENDED DISPOSAL:

Do not puncture or burn cans in household incinerator. Incinerate in permitted hazardous waste facility that can handle aerosol cans safely. Empty cans may be disposed in a sanitary landfill or commercial incinerator in accordance with applicable regulations. U.S. EPA Hazardous Waste Number: D001 (Ignitable).

ENVIRONMENTAL DATA:

N/D

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6. SUGGESTED FIRST AID

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EYE CONTACT:

Immediately flush eyes with plenty of water for at least 10 minutes.
Call a physician.

SKIN CONTACT:

Wash affected area with soap and water.

INHALATION:

Provide fresh air. Provide oxygen if breathing is difficult. Call a
physician.

IF SWALLOWED:

Not likely with an aerosol container; however if swallowed, do not
induce vomiting. Call a physician.

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7. PRECAUTIONARY INFORMATION

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Keep product and its vapors away from heat, sparks and flame.
Extinguish and do not ignite any flame in the immediate work area.
Do not use in confined areas or areas with little or no air movement
unless you employ means to circulate air and prevent vapor buildup.
Avoid breathing vapor and overspray (airborne product particles).
Prevent eye and skin contact. Wear protective equipment when
handling this product, i.e. chemical goggles or safety glasses and
impervious gloves. Do not puncture or incinerate container. Do not
store at temperatures above 120F. Use only as directed. Intentional
misuse by deliberately concentrating and inhaling or swallowing the
contents can be harmful or fatal. Keep out of the reach of children.

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8. HEALTH HAZARD DATA

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EYE CONTACT: Vapor and liquid may cause irritation.

SKIN CONTACT: May cause irritation leading to dryness and cracking of the skin.

INHALATION: Vapor overexposure may cause respiratory irritation and temporary nervous system impairment. Symptoms of overexposure include dizziness, weakness, fatigue, nausea, headache, loss of coordination. Extreme overexposure may cause coma and death. Laboratory animal studies have shown potential for embryo/fetotoxic effects after long-term exposure to methyl ethyl ketone (MEK). There is no evidence of reproductive effects associated with human exposure to MEK. Chronic overexposure to ethylene glycol has caused blood changes and kidney and liver damage in laboratory animals.

INGESTION: Solvent aspiration into the lungs due to vomiting may cause lung damage and in the extreme, death. May cause digestive system irritation, kidney damage and nervous system damage. Symptoms include abdominal pain, dizziness, vomiting, loss of coordination, malaise, and backache. Extreme overexposure may cause convulsions, accumulation of fluid in the lungs, blood changes, protein and oxalate crystals in urine, loss of consciousness and death.

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The information on this Data Sheet represents our current data and best opinion as to the proper use in handling of this product under normal conditions. Any use of the product which is not in conformance with this Data Sheet or which involves using the product in combination with any other product or any other process is the responsibility of the user.