

General Offices/3M
3M Center
St. Paul, Minnesota 55144-1000
(612) 733-1110

02-19
2298

MATERIAL SAFETY
DATA SHEET



DIVISION: AUTOMOTIVE TRADES DIVISION
TRADE NAME: 3M BRAND TEXTURED PROTECTIVE COATING/AEROSOL
P/N 5908
3M I.D. NUMBER: 60-9800-0889-4
ISSUED: AUGUST 24, 1987
SUPERSEDES: JULY 16, 1987
DOCUMENT: 10-2835-6

1. INGREDIENTS	C.A.S. NO.	PERCENT	EXPOSURE LIMITS	
METHYL N-PROPYL KETONE	107-87-9	30.0- 40.0	200 PPM	1
METHYL ISO-BUTYL KETONE	108-10-1	10.0- 25.0	50 PPM	1
ACRYLIC RESIN	N/A	5.0- 20.0	N/D	5
VINYL RESIN	N/A	5.0- 20.0	N/D	5
FUMED SILICA	7631-86-9	1.0- 5.0	10 MG/CU M	1
MAGNESIUM SILICATE	14807-96-6	10.0- 20.0	2 MG/CU M	1
PETROLEUM DISTILLATE	N/A	5.0- 20.0	400 PPM	1
PROPANE/	74-98-6	10.0- 20.0	N/D	2
ISOBUTANE PROPELLANT	75-28-5	5.0- 10.0	N/D	5

- 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: AEROSOL
VAPOR PRESSURE: COMPRESSED GAS
VAPOR DENSITY (AIR=1): >1
EVAPORATION RATE (= 1): N/D
SOLUBILITY IN WATER: INSOLUBLE
SP. GRAVITY (WATER=1): 0.93-0.99
PERCENT VOLATILE: 70-85
VISCOSITY: 300-2000 CPS
PH: N/A
APPEARANCE AND ODOR: OPAQUE LIQUID, LIGHT TAN WITH SWEET SOLVENT ODOR

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3. FIRE AND EXPLOSION HAZARD DATA
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FLASH POINT (CLOSED CUP): <30 F
FLAMMABLE LIMITS - LEL: 1.0 UEL: 8.4

EXTINGUISHING MEDIA:
CARBON DIOXIDE, DRY CHEMICAL OR FOAM
SPECIAL FIRE FIGHTING PROCEDURES:
HANDLE AS FLAMMABLE, PRESSURIZED CONTAINER
UNUSUAL FIRE AND EXPLOSION HAZARDS:
PRESSURIZED CONTAINER

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4. REACTIVITY DATA
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STABILITY: STABLE

INCOMPATIBILITY - MATERIALS TO AVOID:
NONE
HAZARDOUS POLYMERIZATION: MAY NOT OCCUR

HAZARDOUS DECOMPOSITION PRODUCTS:
THERMAL DECOMPOSITION MAY PRODUCE CARBON MONOXIDE, CARBON DIOXIDE,
AND HYDROGEN CHLORIDE

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5. ENVIRONMENTAL INFORMATION
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SPILL RESPONSE:
IF CANS RUPTURE, EXTINGUISH ALL IGNITION SOURCES. VENTILATE AREA AND
OBSERVE PRECAUTIONS FROM OTHER SECTIONS. COVER WITH ABSORBENT, PLACE
IN U.S. DOT APPROVED METAL CONTAINER AND SEAL.

RECOMMENDED DISPOSAL:
DO NOT PUNCTURE OR BURN CANS IN HOUSEHOLD INCINERATOR. COMPLETELY
EMPTY CANS MAY BE DISPOSED OF IN A SANITARY LANDFILL. INCINERATE
FULL OR PARTIALLY USED CANS AND ABSORBED PRODUCT IN A HAZARDOUS WASTE
FACILITY. CONSULT APPLICABLE REGULATIONS OR AUTHORITIES BEFORE
DISPOSAL.

ENVIRONMENTAL DATA:
N/D U.S. EPA HAZARD WASTE NUMBER: D001 (IGNITABLE). REQUIRES
HAZARDOUS WASTE LABEL AND MANIFEST: YES. EMPTY CONTAINERS SHOULD BE
TREATED AS HAZARDOUS WASTE: NO, COMPLETELY EMPTY CANS MAY BE
DISPOSED OF IN A SANITARY LANDFILL.

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8. HEALTH HAZARD DATA
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EYE CONTACT: LIQUID AND VAPOR IRRITATING TO EYES.

SKIN CONTACT: MAY BE IRRITATING TO SKIN ON PROLONGED OR REPEATED CONTACT.

INHALATION: VAPOR OVEREXPOSURE MAY CAUSE RESPIRATORY SYSTEM IRRITATION AND TEMPORARY NERVOUS SYSTEM IMPAIRMENT. PROLONGED OR REPEATED OVEREXPOSURE TO METHYL ISO-BUTYL KETONE MAY CAUSE LIVER AND KIDNEY DAMAGE. SYMPTOMS OF OVEREXPOSURE INCLUDE DIZZINESS, WEAKNESS, FATIGUE, NAUSEA, LOSS OF APPETITE AND UNCONSCIOUSNESS

INGESTION: NOT LIKELY (AEROSOL). HOWEVER, IF INGESTED MAY CAUSE DIGESTIVE SYSTEM IRRITATION. ASPIRATION INTO LUNGS MAY CAUSE LUNG DAMAGE OR DEATH. SYMPTOMS MAY INCLUDE NAUSEA, VOMITING, DIARRHEA.

NOTE: USE ONLY AS DIRECTED. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING OR SWALLOWING THE CONTENTS CAN BE HARMFUL OR FATAL.

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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.
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6. SUGGESTED FIRST AID

EYE CONTACT:

IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST TEN MINUTES.
IF IRRITATION PERSISTS, CALL A PHYSICIAN.

SKIN CONTACT:

WASH WITH SOAP AND WATER.

INHALATION:

PROVIDE FRESH AIR AND CALL A PHYSICIAN.

IF SWALLOWED:

DO NOT INDUCE VOMITING. CALL A PHYSICIAN OR POISON CONTROL CENTER.

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7. PRECAUTIONARY INFORMATION

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KEEP AWAY FROM HEAT, SPARKS AND OPEN FLAME. USE ONLY IN AREAS
ADEQUATELY VENTILATED TO MAINTAIN VAPOR CONCENTRATIONS BELOW THE
RECOMMENDED EXPOSURE LIMITS. DO NOT STORE ABOVE 120 F. CONTENTS
UNDER PRESSURE. AVOID EYE CONTACT. AVOID PROLONGED BREATHING OF
VAPOR AND PROLONGED SKIN CONTACT. DO NOT PUNCTURE OR INCINERATE
AEROSOL CONTAINER. KEEP OUT OF THE REACH OF CHILDREN.