

General Offices/3M

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

MATERIAL SAFETY
DATA SHEET



DIVISION: AUTOMOTIVE TRADES DIVISION
TRADE NAME: 3M BRAND CLEAN 'N GLAZE PN-5979
3M I.D. NUMBER:
ISSUED: NOVEMBER 15, 1985
SUPERSEDES: NOVEMBER 1, 1981
DOCUMENT: 10-2854-7

1. INGREDIENTS	C.A.S. NO.	PERCENT	EXPOSURE LIMITS	
WATER	7732-18-5	35.0- 40.0	N/D	5
ORGANIC THICKENER	N/A	0.0- 1.0	N/D	5
MORPHOLINE	110-91-8	1.0- 2.0	20 PPM	1
WAX	N/A	2.0- 5.0	N/D	5
PIGMENT	N/A	0.0- 1.0	N/D	5
SILICONE FLUID	N/A	2.0- 5.0	N/D	5
MINERAL SPIRITS	8030-30-6	35.0- 40.0	100 PPM	1
FATTY ACID	N/A	1.0- 5.0	N/D	5
SILICA	N/A	20.0- 25.0	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:	212 F	SOLUBILITY IN WATER:	WATER EMULSION
VAPOR PRESSURE:	N/D	SP. GRAVITY (WATER=1):	1.00-1.05
VAPOR DENSITY (AIR=1):	3.9	PERCENT VOLATILE:	75
EVAPORATION RATE (=1):	375	VISCOSITY:	1800-4000 CPS
APPEARANCE AND ODOR:	LIGHT GREEN VISCOUS LIQUID.		pH: 8.8-9.3

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3. FIRE AND EXPLOSION HAZARD DATA

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FLASH POINT (ASTM D3278): 155 F
FLAMMABLE LIMITS - LEL: 0.7 UEL: N/D

EXTINGUISHING MEDIA:
CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.
SPECIAL FIRE FIGHTING PROCEDURES:
NONE
UNUSUAL FIRE AND EXPLOSION HAZARDS:
NONE

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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:
CARBON DIOXIDE, CARBON MONOXIDE

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5. ENVIRONMENTAL INFORMATION

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SPILL RESPONSE:
COVER WITH INORGANIC ABSORBENT MATERIAL, PLACE IN APPROVED METAL
CONTAINER AND SEAL.
RECOMMENDED DISPOSAL:
DISPOSE OF COMPLETELY ABSORBED WASTE PRODUCT AND WASTE/BULK PRODUCT
IN A FACILITY PERMITTED TO ACCEPT CHEMICAL WASTE. CONSULT APPLICABLE
REGULATIONS OR AUTHORITIES BEFORE DISPOSAL.
ENVIRONMENTAL DATA:
N/D HAZARDOUS WASTE NUMBER/CODE: NONE

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6. SUGGESTED FIRST AID

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EYE CONTACT:
FLUSH IMMEDIATELY WITH WATER FOR AT LEAST MINUTES AND CALL A
PHYSICIAN.
SKIN CONTACT:
WASH WITH SOAP AND WATER.
INHALATION:
PROVIDE FRESH AIR.
IF SWALLOWED:
CALL A PHYSICIAN. DO NOT INDUCE VOMITING.

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7. PRECAUTIONARY INFORMATION

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KEEP AWAY FROM HEAT AND FLAMES. USE IN A WELL VENTILATED AREA WITH ENOUGH AIR MOVEMENT TO PREVENT VAPOR BUILDUP. AVOID PROLONGED BREATHING OF VAPORS AND DUST. AVOID EYE AND SKIN CONTACT. KEEP CONTAINER CLOSED WHEN NOT IN USE. KEEP OUT OF REACH OF CHILDREN.

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8. HEALTH HAZARD DATA
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EYE CONTACT: MAY CAUSE IRRITATION.

SKIN CONTACT: MAY CAUSE IRRITATION. SYMPTOMS MAY INCLUDE CRACKING
AND DRYNESS.

INHALATION: MAY CAUSE RESPIRATORY SYSTEM IRRITATION. SYMPTOMS MAY
INCLUDE BREATHING DIFFICULTIES, DIZZINESS, AND LIGHT-HEADEDNESS.

INGESTION: ASPIRATION INTO THE LUNGS MAY CAUSE LUNG DAMAGE. MAY
CAUSE GASTROINTESTINAL IRRITATION.

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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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