

General Offices/3M

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

05-47
8221

MATERIAL SAFETY
DATA SHEET



DIVISION: ADHESIVES, COATINGS AND SEALERS
TRADE NAME: 3M Brand All-Around Autobody Sealant (White)
Part No. 08501
3M I.D. NUMBER: 62-5588-2609-5
ISSUED: JULY 8, 1986
SUPERSEDES: APRIL 1, 1983
DOCUMENT: 10-8277-5

1. INGREDIENTS	C.A.S. NO.	PERCENT	EXPOSURE LIMITS
acrylic polymer	N/A		N/D 5
filler	N/A		N/D 5
TOTAL OF THE ABOVE	N/A	62.0	N/D 5
water	N/A	38.0	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: 212F Water
 VAPOR PRESSURE: 25 mm Water
 VAPOR DENSITY (Air=1): >1
 EVAPORATION RATE (Ether=1): <1
 APPEARANCE AND ODOR: White paste -- slight odor
 SOLUBILITY IN WATER: Miscible
 SP. GRAVITY (Water=1): 1.38
 PERCENT VOLATILE: 38.0%
 VISCOSITY: Non-sag paste
 pH: 5.5

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3. FIRE AND EXPLOSION HAZARD DATA

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FLASH POINT (Closed Cup): NONE
FLAMMABLE LIMITS - LEL: N/A UEL: N/A

EXTINGUISHING MEDIA:

CO2, foam, water, dry chemical

SPECIAL FIRE FIGHTING PROCEDURES:

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

UNUSUAL FIRE AND EXPLOSION HAZARDS:

None known.

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4. REACTIVITY DATA

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STABILITY: STABLE

INCOMPATIBILITY:

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 all sections. Collect spilled material using wet rags. Clean up residue and area. Place in a U.S. Dept. of Transportation approved container for salvage or disposal.

RECOMMENDED DISPOSAL:

Commercial incineration with destruction and removal efficiency greater than 99.99% or reclamation is preferred in the wet state. Fully dried material may be disposed of in a sanitary landfill in accordance with local and current U.S. Environmental Protection Agency regulations.

ENVIRONMENTAL DATA:

N/D

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6. SUGGESTED FIRST AID

EYE CONTACT:

Flush eyes with plenty of water for at least 10 minutes. If irritation persists, call a physician.

SKIN CONTACT:

Wash thoroughly with soap and water.

INHALATION:

N/A

IF SWALLOWED:

N/A

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7. PRECAUTIONARY INFORMATION

Prevent eye contact; wear proper eye protection such as safety glasses. Avoid prolonged contact with skin; wear impervious gloves. Keep tightly capped when not in use. Keep out of the reach of children.

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8. HEALTH HAZARD DATA
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EYE CONTACT: May cause irritation on direct contact.

SKIN CONTACT: May be irritating to the skin on prolonged or repeated contact.

INHALATION: No adverse health effects expected.

INGESTION: No adverse health effects.

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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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