



MATERIAL SAFETY DATA SHEET MAXXON DPM (A COMPONENT)

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Maxxon® Corporation
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SECTION I PRODUCT IDENTIFICATION

Product Name: Maxxon DPM (A Component)
Product Class: Epoxy Resin (Irritant)

Chemical Emergency or Information, call: Maxxon Corporation, 763-478-9600 (Q. A. Dept.)
or Chem-Tel, 1-800 225-3924

SECTION II HAZARDOUS INGREDIENTS

| COMPONENT (CAS Registry No.) | WT.% | ACGIH TLV (TWA) | OSHA PEL (TWA) |
|--|-----------|--------------------|-------------------|
| Bisphenol A Epichlorhydrin 25068-38-6 | 10-25% | Not established. | Not established |
| 1,6-Hexandioldiglycidylether 16096-31-4 | 2.5 - 10% | Not established | Not established |

SECTION III PHYSICAL DATA

APPEARANCE AND ODOR: White liquid, mild characteristic odor
Note: Mix in a well ventilated area or when feasible, outdoors. Odor normally disappears within 24 hours after mixing with B-Component (hardener).

BOILING POINT (DEGREES FAHRENHEIT): Not applicable
MELTING POINT (DEGREES FAHRENHEIT): Not applicable
VAPOR PRESSURE (mm of mercury): 0.1 hPa
SPECIFIC GRAVITY (Bulk Density): 2.14 g/cm³
VAPOR DENSITY (AIR = 1): Not applicable
pH VALUE: 10 (at 68° F; 20°C)
SOLUBILITY IN WATER: Not miscible
EVAPORATION RATE (BUTYL ACETATE = 1): Not applicable
VISCOSITY: 16000 mPa (at 68°F, 20° C)



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SECTION IV FIRE AND EXPLOSION DATA

| | |
|---------------------------------------|---|
| FLASH POINT (Method used): | >100(C (>212°F) |
| FIRE EXTINGUISHING MEDIA: | CO ₂ , Extinguishing powder or water fog |
| FLAMMABLE LIMITS (PERCENT BY VOLUME): | Not applicable |
| SPECIAL FIRE FIGHTING PROC & EQUIP.: | None, if handled and stored according to instructions |
| UNUSUAL FIRE & EXPLOSION HAZARDS: | None |

SECTION V REACTIVITY DATA

| | |
|--|---|
| STABILITY: | Stable |
| INCOMPATIBILITY (MATERIALS TO AVOID): | Strong oxidizing agents |
| HAZARDOUS DECOMPOSITION PRODUCTS: | Carbon Monoxide, Aldehydes |
| Component is not to the best of our knowledge and experience toxic. Long term exposure can cause irritations to the skin and mucous membranes. | |
| CARCINOGENICITY: | No |
| IARC Monographs: | No |
| OSHA Regulated: | No |
| SIGNS AND SYMPTOMS OF EXPOSURE: | Overexposure can lead to CNS depressions, kidney and liver changes, and possible allergic skin reactions. |
| MEDICAL CONDITIONS: | Allergy, eczema, or skin conditions (generally aggravated by exposure) |
| FIRST AID MEASURES: | |
| Skin Contact: Wash affected areas with soap and plenty of water, remove heavily soiled clothing. | |
| Eye Contact: Remove contact lenses. Flush eyes, including under eyelids, with large amounts of water (10-15 minutes), get medical attention. | |
| Ingestion: DO NOT INDUCE VOMITING, rinse mouth and drink plenty of water in small sips, consult physician immediately. | |
| Inhalation: Move to fresh air if feeling ill or experiencing trouble with breathing, consult physician if problems persist. | |



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SECTION VI PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Contain and collect spillage with noncombustible, absorbent materials, i.e. sand, earth, vermiculite, diatomaceous earth, universal binders, sawdust, and place in container for disposal. Emergency procedures are not required.

WASTE DISPOSAL METHOD: Dispose of in accordance with local, state and federal regulations.

ECOLOGICAL INFORMATION: Do not allow product to reach ground water, bodies of water, or sewage systems.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Avoid contact with skin and eyes. Observe normal precautions when handling with chemicals.

OTHER PRECAUTIONS: None - no dangerous materials are released. Store containers tightly closed in a cool (frost free), well ventilated place.

SECTION VII CONTROL MEASURES

RESPIRATORY PROTECTION:

None, but avoid breathing vapors if possible.

VENTILATION:

Local: Provide good ventilation

Mechanical: Recommended

PROTECTIVE GLOVES:

Rubber or neoprene

EYE PROTECTION:

Safety goggles

OTHER PROTECTIVE CLOTHING OR EQUIP:

Standard work clothing

WORK/HYGIENIC PRACTICES:

Wash hands before breaks and after work, and before eating, drinking or smoking.

SECTION VIII SHIPPING INFORMATION

DOT (Domestic)

Not regulated

IMO (Ocean)

9 UN 3082 PG III

ICAO (Air)

Not regulated

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