

**MATERIAL
SAFETY
DATA SHEET**

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SECTION I - PRODUCT IDENTIFICATION

PRODUCT NAME: MACH-2 DIE SILICONE **STOCK NO:** S433
DOT HAZARD LABEL: NA **UN NUMBER:** NA
PROPER SHIPPING NAME: NA **DATE PREPARED:** 01/03/06
NFPA CODES: HEALTH - 0 FLAMMABILITY - 0 REACTIVITY - 0

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

<u>HAZARDOUS COMPONENTS</u>	<u>CAS NUMBER</u>	<u>PEL</u>	<u>TLV</u>	<u>%</u>
NO HAZARDOUS INGREDIENTS	NA	NA	NA	

SECTION III - PHYSICAL & CHEMICAL CHARACTERISTICS

BOILING POINT: NA **SPECIFIC GRAVITY (H₂O = 1):** >1.00
VAPOR PRESSURE: NA **PERCENT VOLATILES:** NA
VAPOR DENSITY (Air = 1): NA **EVAPORATION RATE (Butyl Acetate = 1):** NA
APPEARANCE AND ODOR: Beige/orange odorless paste.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (TCC): NA **FLAMMABLE LIMIT (air, % by vol.)** **UPPER:** NA **LOWER:** NA
EXTINGUISHER MEDIA: Water, Carbon Dioxide, Dry chemical.
SPECIAL FIRE FIGHTING PROCEDURES: None
UNUSUAL FIRE & EXPLOSION HAZARDS: None

SECTION V - REACTIVITY DATA (PHYSICAL HAZARDS)

STABILITY: ☒ STABLE ☐ UNSTABLE
CONDITIONS TO AVOID: Avoid high heat.
INCOMPATIBILITY (Materials to avoid): Strong oxidizing agents, strong acids, & strong alkalies.
HAZARDOUS DECOMPOSITION PRODUCTS: None
HAZARDOUS POLYMERIZATION: ☐ MAY OCCUR ☒ WILL NOT OCCUR
CONDITIONS TO AVOID: None

SECTION VI - HEALTH HAZARD DATA

PRIMARY ROUTE(S) OF ENTRY: ☐ EYES ☒ SKIN ☐ INHALATION ☐ INGESTION
HEALTH HAZARDS (Acute & Chronic): May cause eye irritation upon contact.
SIGNS & SYMPTOMS OF EXPOSURE: NA
CARCINOGENECITY: ☐ No NTP? ☐ No IARC MONOGRAPHS? ☐ No OSHA?

MATERIAL SAFETY DATA SHEET (continued)

PRODUCT NAME: MACH-2 DIE SILICONE **STOCK NO:** S433

EMERGENCY AND FIRST AID PROCEDURES:

INHALATION: NA

EYES: In case of eye contact with uncured materials, flush eyes with water.

SKIN: NA

INGESTION: NA

SECTION VII - SPECIAL PRECAUTIONS AND SPILL OR LEAK PROCEDURES

PRECAUTIONS TO BE TAKEN IN HANDLING & STORAGE: Shelf life prolonged if stored at ambient (72°-74° F) temperature or below.

OTHER PRECAUTIONS: None

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Wipe up area with absorbent material and dispose in metal container. Be careful because residue is slippery.

WASTE DISPOSAL METHODS (Consult federal, state, and local regulations): Individual containers: dispose of as ordinary waste in accordance with local regulations. Case quantities: mix catalyst and base parts together, once they are fully cured you can dispose of in a sanitary landfill in accordance with local regulations.

SECTION VII - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

RESPIRATORY PROTECTION: None required.

VENTILATION: None required.

PROTECTIVE GLOVES: None required.

EYE PROTECTION: None required,

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None required.

WORK/HYGIENIC PRACTICES: Wash hands before eating, drinking or smoking.

The information accumulated herein is believed to be accurate but is not warranted to be whether originating with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.