

**MATERIAL  
SAFETY  
DATA SHEET**PARKELL, INC.  
300 EXECUTIVE DRIVE  
EDGEWOOD, NY 11717  
631-249-113424-HOUR  
EMERGENCY  
TELEPHONE  
1-800-535-5053**SECTION I - PRODUCT IDENTIFICATION**

PRODUCT NAME: MACH DIE SILICONE STOCK NO: Mach-2 S433  
Mach-SLO S430  
Mach-Scannable S415

DOT HAZARD LABEL: NA UN NUMBER: NA

PROPER SHIPPING NAME: NA DATE PREPARED: 04/25/13

NFPA CODES: HEALTH - 0 FLAMMABILITY - 0 REACTIVITY - 0

**SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION**

HAZARDOUS COMPONENTS	CAS NUMBER	PEL	TLV	%
NO HAZARDOUS INGREDIENTS	NA	NA	NA	

**SECTION III - PHYSICAL & CHEMICAL CHARACTERISTICS**

BOILING POINT: NA SPECIFIC GRAVITY (H<sub>2</sub>O = 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, yellow or grey 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)**

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**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, 22°-23°C) 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.