

MATERIAL SAFE DATA SHEET (SDS)

SECTION 1: PRODUCT IDENTIFICATION

Product Name: Mecha Tool Full Synthetic Gasoline SAE 0W-16

Recommended Use: Lubricant for gasoline and hybrid engines

Manufacturer: M&J Sunshine Products

Website: www.mandjsunshine.com

Address: 3200 NW 119TH Miami-Florida 33167

Emergency Phone: (305) 888 1155

SECTION 2: HAZARDS IDENTIFICATION

GHS Classification: Not classified as hazardous under GHS

Hazard Statements:

- May cause mild irritation upon prolonged contact with skin or eyes
- Avoid prolonged ingestion or inhalation of vapors

Precautionary Statements:

- Use gloves and eye protection when handling in large quantities
- Keep out of reach of children

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Synthetic base oils (>80%)

Performance additives (detergents, dispersants, antioxidants, anti-wear agents, etc.)

SECTION 4: FIRST AID MEASURES

Eye Contact: Rinse thoroughly with plenty of water for at least 15 minutes

Skin Contact: Wash with soap and water

Inhalation: Move to fresh air

Ingestion: Do not induce vomiting, seek medical attention

SECTION 5: FIRE-FIGHTING MEASURES

Flash Point: 201 °C

Extinguishing Media: Foam, CO₂, dry chemical powder

Specific Hazards: Vapors may form explosive mixtures with air

Protective Equipment: Self-contained breathing apparatus

SECTION 6: ACCIDENTAL RELEASE MEASURES

Contain spill with absorbent material

Prevent product from entering drainage systems

Use appropriate personal protective equipment

SECTION 7: HANDLING AND STORAGE

Store in a cool, dry place

Keep containers tightly closed

Avoid exposure to extreme temperatures

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal Protection:

- Chemical-resistant gloves
- Safety goggles
- Proper ventilation in work areas

Exposure Limits: Not specifically established

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Liquid, color L3.0

Odor: Characteristic

Density: 0.8429 g/ml

Pour Point: -48 °F

Viscosity at 40 °C: 37.00 cSt

Viscosity at 100 °C: 7.25 cSt

Viscosity Index: 164

NOACK Volatility: 10%

SECTION 10: STABILITY AND REACTIVITY

Stable under normal conditions

Avoid strong oxidizing agents

Does not decompose dangerously when used as directed

SECTION 11: TOXICOLOGICAL INFORMATION

Product is not expected to cause serious adverse effects under normal conditions of use

Prolonged contact may cause mild irritation to skin and eyes

SECTIONS 12 TO 16:

Available upon detailed request, including ecological information, disposal considerations, transport, regulations, and other data.