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## Material Safety Data Sheet

### 1. PRODUCT IDENTIFICATION

**Product Name:** 127MA DISC BRAKE QUIET 9OZ AE  
**Item No:** 80077  
**Product Type:** Aerosol Conditioner

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

Component	Weight%	ACGIH; TLV-TWA	OSHA PEL
ACETONE 67-64-1	10-30	500 ppm	1000 ppm; 2400 mg/m <sup>3</sup>
PROPANE 74-98-6	15-40	1000 ppm	1000 ppm; 1800 mg/m <sup>3</sup>
N-HEXANE 110-54-3	15-40	50 ppm	500 ppm; 1800 mg/m <sup>3</sup>
BUTANE 106-97-8	<10	1000 ppm	800 ppm; 1900 mg/m <sup>3</sup>
ETHYL ACETATE 141-78-6	<5	400 ppm	400 ppm; 1400 mg/m <sup>3</sup>
SOLVENT NAPHTHA (PETROLEUM), LIGHT ALIPH. 64742-89-8	<5	Not listed	Not listed

### 3. HAZARDS IDENTIFICATION

**Toxicity:** May cause eye, skin and respiratory irritation. Long term exposure to high concentrations of vapor may cause lung, liver or kidney damage. Ethyl acetate may cause anemia. n-Hexane may damage peripheral nerve tissue. Intentional misuse by concentrating and inhaling the vapor may be harmful or fatal.

**Primary Routes of Entry:** Eye and skin contact, ingestion, inhalation

**Signs and Symptoms of Exposure:** Overexposure may cause eye and skin redness, difficulty breathing and vomiting. Excessive accidental exposure may cause headache, dizziness, nausea and mild respiratory irritation.

Component	Weight%	NTP	ACGIH Carcinogens	IARC
ACETONE 67-64-1	10-30	Not known	A4 - Not Classifiable as a Human Carcinogen	

**Medical Conditions Recognized as Being Aggravated by Exposure:** Preexisting eye, skin and respiratory disorders may be aggravated by overexposure to this product.

### 4. FIRST AID MEASURES

**Ingestion:** Do not induce vomiting. Slowly dilute with 1-2 glasses of water or milk and seek medical attention. Never give anything by mouth to an unconscious person.

**Inhalation:** Move to fresh air in case of accidental inhalation of vapours. Oxygen or artificial respiration if needed. Obtain medical attention.

**Skin Contact:** Wash off with soap and water. If skin irritation persists, call a physician.

**Eye Contact:** In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if irritation persists.

### 5. FIRE FIGHTING MEASURES

**Flash Point °F(C°):** Extremely flammable aerosol per flame projection test

**Recommended Extinguishing Media:** Carbon Dioxide, Dry Chemicals, Foam.

**Special Fire-Fighting Procedures:** Keep containers cool. Use equipment or shielding required to protect against bursting or venting of containers.

**Hazardous Products of Combustion:** Oxides of carbon

**Unusual Fire/Explosion Hazards:** Contents under pressure. Exposure to temperatures over 120 degrees F. may cause bursting or venting. Do not puncture or incinerate container.

**5. FIRE FIGHTING MEASURES**

Lower Explosive Limit: Not determined  
 Upper Explosive Limit: Not determined

**6. ACCIDENTAL RELEASE MEASURES**

Spill Procedures: Eliminate all sources of ignition. Maintain good ventilation. Take up with an inert absorbent. Store in a closed waste container until disposal.

**7. HANDLING AND STORAGE**

Storage: Store away from heat, sparks or open flame. Do not store at temperatures above 100°F (38°C). Exposure to high temperatures may cause container to burst. Store in accordance with NFPA 30B for Level 3 Aerosols.

Handling: Do not use near heat, sparks or open flame. Do not puncture or incinerate container. Avoid contact with skin and eyes. Wash thoroughly after handling. Intentionally concentrating and inhaling the vapor may be harmful or fatal.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

Eyes: Safety glasses.  
 Skin: Neoprene or nitrile gloves recommended.  
 Ventilation: General; local exhaust ventilation as necessary to control any air contaminants to within their exposure limits (or to the lowest feasible levels when limits have not been established) during the use of this product.  
 Respiratory Protection: An approved organic vapor respirator should be worn when exposures are expected to exceed the applicable limits.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance: Blue liquid  
 Odor: Solvent  
 Boiling Point: >100°F  
 pH: Does not apply  
 Solubility in Water: Insoluble  
 Specific Gravity: 0.70 - 0.80  
 VOC(Wt.%): 59.5%  
 Vapor Pressure: Not determined  
 Vapor Density (Air=1): >1  
 Evaporation Rate: <1 (butyl acetate = 1)

**10. STABILITY AND REACTIVITY**

Chemical Stability: Stable at normal conditions  
 Hazardous Polymerization: Will not occur  
 Incompatibilities: Strong oxidizers  
 Conditions to Avoid: Keep away from heat, sparks and open flame. - No smoking.  
 Hazardous Products of Combustion: Oxides of carbon

**11. TOXICOLOGICAL INFORMATION**

See Section 3

**12. ECOLOGICAL INFORMATION**

No data available

**13. DISPOSAL CONSIDERATIONS**

Recommended Method of Disposal: Disposal should be made in accordance with federal, state and local regulations.. This container may be recycled in aerosol recycling centers. Before offering for recycling, empty the can by using the product according to the label. If recycling is not available, wrap the container and discard in the trash.

US EPA Waste Number: D001 as per 40CFR 261.21

**14. TRANSPORTATION INFORMATION**

DOT (49CFR 172)

Ground Transport (DOT)

DOT Shipping Name: Consumer Commodity

**14. TRANSPORTATION INFORMATION**

**Hazard Class:** ORM-D  
**UN/ID Number:** None

**IATA**

**Proper Shipping Name:** Consumer Commodity (Not more than 1 liter)  
**Class or Division:** Class 9  
**UN/ID Number:** ID 8000

**IMDG**

**Proper Shipping:** Aerosols, Limited Quantity  
**Hazard Class:** Class 2.1  
**UN Number:** UN 1950

**Marine Pollutant:** None

**15. REGULATORY INFORMATION**

**SARA 313 Chemicals:** The following component(s) is listed as a SARA Section 313 Toxic Chemical.

N-HEXANE

**California Proposition 65:** WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm

**TSCA Inventory Status:** All components of this product are listed (or exempt) on the EPA TSCA inventory.

**16. OTHER INFORMATION**

**Estimated NFPA Rating:** HEALTH 2, FLAMMABILITY 4, REACTIVITY 0.  
**Estimated HMIS Classification:** HEALTH 2, FLAMMABILITY 4, PHYSICAL HAZARD 0  
NFPA is a registered trademark of the National Fire Protection Assn.  
HMIS is a registered trademark of the National Paint and Coatings Assn.

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