

SAFETY DATA SHEET

SECTION 1 – PRODUCT IDENTIFICATION AND USE

PRODUCT IDENTIFIER: SILICON LUBRICANT 11 30 23

PRODUCT HAZARD RATINGS (NFPA): Health = 1, Fire = 4, Reactivity = 0, Protective Equipment = *A
(Rating Legend: 4 = Extreme, 3 = Serious, 2 = Moderate, 1 = Slight, 0 = Minimal)

DISTRIBUTOR'S NAME: MICRO STAR 2000 INC.
DISTRIBUTOR'S ADDRESS: 225 Bradwick Drive, Unit 21
Concord, Ontario
L4K 1K7

EMERGENCY PHONE NUMBER: 1-200-228-5635 Ext. 009

SECTION 2 – HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

Chemical Names	Exposure Limits (LD50-Oral Rat)	SARA Title III SEC 313	ACGIH TLV/TWA	OSHA PEL	% By Wt.
Isoparaffinic Solvent (CAS#64741-66-8)	>5g/kg	No	400 ppm*	NE	15-28
Pentane (CAS#109-66-0/78-78-4)	NA	No	600 ppm	600 ppm	25-30
Liquefied Petroleum Gas (CAS#68476-85-7)	NA	No	1000 ppm	1000 ppm	50-55

* Recommended by Exxon

Unidentified ingredients are not considered hazardous under the Federal Hazard Communication Standard.
Components listed as a suspected carcinogen: None

WHMIS: Class B Division 5: Flammable Aerosols

SECTION 3 – PHYSICAL CHARACTERISTICS

Boiling Point: N/A

Solubility/Water: Negligible

Appearance and Odor: Clear – Faint Hydrocarbon Petroleum Odor

Vapor Pressure: 70-75 @ 130°F

Vapor Density (AIR=1): >1

Specific Gravity (H2O=1): <1.0

Evaporation Rate (Ether=1): <1

SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

Aerosol Flammability: This product is considered to be extremely flammable as described in 16CFR 1500.45.

Flammable Limits – Volume in Air (Propellant): LEL: 1.8 UEL: 9.2

Extinguishing Media: Carbon dioxide, foam and/or dry chemical may be used.

Special Fire Fighting Procedures: Containers should be cooled with water to prevent vapor pressure build up.

Use equipment or shielding, as required, to protect personnel from bursting, rupturing or venting containers.

Unusual Fire and Explosion Hazards: At elevated temperatures (over 54°C-130°F) containers exposed to direct flame or heat contact should be cooled with water to prevent weakening of container structure.

SECTION 5 – REACTIVITY DATA

Stability: Stable

Hazardous Polymerization: N/A

Incompatibility (materials to avoid): Oxidizing agents

Hazardous Decomposition Products: Carbon Dioxide, Carbon Monoxide and additional toxic chemicals may be formed in small amounts.

Conditions to Avoid: Do not store above 54°C-130°F. Keep away from heat, direct sunlight, open flame or sparks.
Dropping of containers may cause bursting.

SECTION 6 – FIRST AID MEASURES

INHALATION: Remove patient from exposure, keep warm and at rest. Obtain immediate medical attention.

SKIN CONTACT: Remove contaminated clothing. Wash skin with water and soap. If symptoms (irritation or blistering) occur obtain medical attention.

EYE CONTACT: Immediately irrigate with eyewash solution or clear water, holding the eyelids apart, for at least 10 minutes. Obtain immediate medical attention.

INGESTION: Wash mouth out with water and give 200 – 300 ml (half a pint) of water to drink. Do not induce vomiting. Obtain medical attention.

SECTION 9 – PREPARATION OF SAFETY DATA SHEET

PREPARED BY: R. Dickertmann

PHONE NUMBER: 905-660-1754

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