

MATERIALS SAFETY DATA SHEET

SECTION 1 – PRODUCT IDENTIFICATION AND USE

PRODUCT IDENTIFIER: DIALUB SW 15 50 01 / 15 50 03
PRODUCT USE: Diamond Lubricant
CAS NUMBER: 57-556
CAS NAME: Polypropylene Glycol
DISTRIBUTOR'S NAME: MICRO STAR 2000 INC.
DISTRIBUTOR'S ADDRESS: 225 Bradwick Drive, Unit 21
Concord, Ontario
L4K 1K7
EMERGENCY PHONE NUMBER: 905-660-1754

SECTION 2 – HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	HAZARDOUS PERCENT	CAS NUMBER	LD ₅₀ OF INGREDIENT (SPECIFY SPECIES AND ROUTE)	LD ₅₀ OF INGREDIENT (SPECIFY SPECIES)
Polypropylene Glycol	N.A.V.	5755-6	N.A.P.	N.A.P.

WHMIS: Not controlled under WHMIS (Canada)

SECTION 3 – PHYSICAL DATA

PHYSICAL STATE:	Liquid	SPECIFIC GRAVITY:	N.A.V.
ODOUR AND APPEARANCE:	No odour, orange colour	VAPOUR PRESSURE:	N.A.V.
BOILING POINT:	N.A.V.	VAPOUR DENSITY (AIR = 1):	N.A.V.
FREEZING POINT:	N.A.V.	EVAPORATION RATE:	N.A.V.
ODOUR THRESHOLD (ppm):	N.A.P.	pH:	N.A.V.
COEFFICIENT OF WATER/OIL:	N.A.V.	DENSITY (g/ml):	N.A.V.

SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY:	No
MEANS OF EXTINCTION:	N.A.P.
FLASH POINT AND METHOD:	N.A.P.
AUTOIGNITION TEMPERATURE:	N.A.P.
UPPER FLAMMABLE LIMIT (% BY VOLUME):	N.A.P.
LOWER FLAMMABLE LIMIT (% BY VOLUME):	N.A.P.
HAZARDOUS COMBUSTION PRODUCTS:	N.A.P.
EXPLOSION DATA:	N.A.P.

SECTION 5 – REACTIVITY DATA

CHEMICAL STABILITY:	Stable	CONDITIONS TO AVOID:	None known
INCOMPATIBILITY (Materials to avoid):	N.A.P.		
REACTIVITY AND UNDER WHAT CONDITIONS:	N.A.P.		
HAZARDOUS DECOMPOSITION PRODUCTS:	N.A.P.		
HAZARDOUS POLYMERIZATION:	N.A.P.		

SECTION 6 – TOXICOLOGICAL PROPERTIES

ROUTES OF ENTRY

SKIN CONTACT: EYE CONTACT: ✓ INGESTION: ✓ SKIN ABSORPTION: ✓ INHALATION:

EFFECTS OF ACUTE EXPOSURE TO PRODUCT: N.A.P.
EFFECTS OF CHRONIC EXPOSURE TO PRODUCT: N.A.P.

EXPOSURE LIMITS: N.A.P.
SENSITIZATION OF PRODUCT: N.A.P.
TERATOGENICITY: N.A.P.
MUTAGENICITY: N.A.P.

IRRITANCY OF PRODUCT: Avoid contact, do not swallow
CARCINOGENICITY: N.A.P.
REPRODUCTIVE TOXICITY: N.A.P.
SYNERGISTIC PRODUCTS: N.A.P.

SECTION 7 – PREVENTATIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT

PROTECTIVE GLOVES: Recommended
PROTECTIVE FOOTWEAR: N.A.P.
RESPIRATORY PROTECTION: Not required
PROTECTIVE CLOTHING: N.A.P.
EYE PROTECTION: Recommended
OTHER (SPECIFY): Wash hands after use

SPECIFIC ENGINEERING CONTROLS: N.A.P.

LEAK AND SPILL PROCEDURE: Rinse with large amounts of water.

WASTE DISPOSAL: Normal household garbage.

HANDLING PROCEDURE AND EQUIPMENT: No special requirements.

STORAGE REQUIREMENTS: No special requirements.

SPECIAL SHIPPING INFORMATION: No special requirements.

SECTION 8 – FIRST AID MEASURES

INHALATION: N.A.P.

SKIN CONTACT: Wash thoroughly with soap and water.

EYE CONTACT: Rinse with open lids.

INGESTION: Get medical attention.

SECTION 9 – PREPARATION OF MATERIAL SAFETY DATA SHEET

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