

SAFETY DATA SHEET

SECTION 1 - IDENTIFICATION

Product name : IL METALWORKING LUBRICANT / COOLANT
Product Use: : POLYMER LUBRICANT WITH CORROSION INHIBITERS
FOR INDUSTRIAL & PROFESSIONAL USE
Company : SHARE CANADA
1691 CHURCH AVENUE
WINNIPEG, MB R2X 2Y7
TELEPHONE: 1-800-665-7692
Emergency number : CANUTEC 1-613-966-6666

SECTION 2 - HAZARDS IDENTIFICATION

Hazard classification: SKIN AND EYE IRRITANT

Symbol:



Signal word:

WARNING

Hazard statement(s): CAUSES SKIN IRRITATION AND SERIOUS EYE IRRITATION.

Precautionary statements: WASH THOROUGHLY AFTER HANDLING.

WEAR EYE PROTECTION, PROTECTIVE GLOVES AND PROTECTIVE CLOTHING.

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS REGISTRY NUMBER	CONCENTRATION
2-AMINOETHANOL, ETHANOLAMINE.	141-43-5	1 – 5 %

SECTION 4 – FIRST AID MEASURES

First-aid measures general	If you feel unwell, seek medical advice (Show the label if possible).
First-aid measures after inhalation	: Remove the victim into fresh air.
First-aid measures after skin contact	: Wash with plenty of soap and water. If skin irritation occurs, get medical attention.

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First-aid measures after eye contact	:	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical attention.
First-aid measures after ingestion	:	Rinse mouth with water. Do NOT induce vomiting.
Symptoms/injuries		Not expected to present a significant hazard under anticipated conditions of normal use.
Symptoms/injuries after inhalation	:	None under normal use.
Symptoms/injuries after skin contact	:	Causes skin irritation.
Symptoms/injuries after eye contact	:	Causes serious eye irritation.
Symptoms afer ingestion	:	Gastrointestinal complaints. Nausea, vomiting. Treat symptomatically.

SECTION 5 – FIRE FIGHTING MEASURES

Suitable extinguishing media		All extinguishing media allowed.
Reactivity		Thermal decomposition may produce oxides of carbon and nitrogen.
Firefighting instructions		Exercise caution when fighting any chemical fire. Use water spray
Protection during fire fighting		or fog for cooling exposed containers. Take account of environmentally hazardous fire fighting water. Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

General measures	:	Isolate from fire, if possible, without unnecessary risk.
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- Protective equipment : Protective goggles. Gloves. Protective clothing.
- Emergency procedures : Evacuate unnecessary personnel. Avoid contact with skin, eyes and clothing. Ventilate spillage area.

For emergency responders

- Protective equipment : Use protective equipment as required.
- Emergency procedures : Stop leak if safe to do so. Stop release. Ventilate area.

Avoid release to the environment. Prevent entry to sewers and public waters.

- For containment : Contain released substance and pump into suitable containers.

- Methods for cleaning up : This material and its container must be disposed of in a safe way, and as per local legislation.

SECTION 7 – HANDLING AND STORAGE

- Precautions for safe handling : Comply with the legal requirements. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. Do not eat, drink or smoke when using this product. Do not get in eyes or on clothing.
- Hygiene measures : Wash thoroughly after handling. Wash contaminated clothing before reuse.

- Technical measures : Comply with applicable regulations.

- Storage conditions : Keep container closed when not in use. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking,

- Incompatible products: : Acids, strong oxidizers.
- Storage area : Meet the legal requirements. Store in a cool, dry area.
- Prohibitions on mixed storage: : Keep substance away from strong acids.

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SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal protective equipment : Safety glasses, protective clothing, gloves. Use appropriate personal protective equipment when risk assessment indicates this is necessary.



SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Physical state	: Liquid
Appearance	: Clear gold brown liquid.
Odour	: Slight odour
Odour threshold	: No data available
pH	: 9 to 11
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: > 93.3 C Closed cup
Relative evaporation rate (butyl acetate=1)	: No data available
Flammability (solid, gas)	: No data available
Explosion limits	: No data available
Explosive properties	: No data available
Oxidizing properties	: No data available
Vapour pressure	: No data available
Relative density	: No data available
Relative vapour density at 20 °C	: No data available
Specific gravity / density	: 1.05 g/mL
Solubility	: Soluble in water.

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Log Pow	: No data available
Log Kow	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
VOC content	: < 6 %

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SECTION 10 - STABILITY AND REACTIVITY

Reactivity: Thermal decomposition may produce oxides of carbon and nitrogen.

Stability: Stable under normal conditions.

Conditions to avoid: No additional information available.

Incompatible materials : No additional information available.

Hazardous decomposition products: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11 – TOXICOLOGICAL INFORMATION.5

Acute toxicity:

Not classified.

2-aminoethanol, ethanolamine (141-43-5)

LD 50 (oral rat)	1720 mg/kg female
LD 50 (dermal rabbit)	1000 mg/kg
ATE CLP (oral)	500.000 mg/kg body weight
ATE CLP (dermal)	1100.000 mg/kg body weight
ATE CLP (dust, mist)	1.500 mg/ L 4 hr

Skin corrosion/irritation:

Not classified. pH 9 to 11

Serious eye damage/irritation: Not classified. pH 9 to 11

Respiratory or skin sensitization:
classified

Not

Germ cell mutagenicity: Not classified

Carcinogenicity: Not classified

Reproductive toxicity: Not classified

Specific target organ toxicity (single exposure):
classified

Not

Symptoms/injuries after inhalation:

None under normal use.

Symptoms/injuries after skin contact:

Causes skin irritation.

Symptoms/injuries after eye contact:
cause serious eye irritation.

May

Symptoms/injuries after ingestion: Gastrointestinal complaints. Nausea, vomiting

SECTION 12 - ECOLOGICAL INFORMATION

Ecology (General):

No additional information available.

Persistence and degradability:

No additional information available.

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Bioaccumulation potential: No additional information available.

SECTION 13 – DISPOSAL CONSIDERATIONS

Waste disposal recommendations: Dispose in a safe manner in accordance with local/national regulations.

SECTION 14 – TRANSPORT INFORMATION

Transportation of Dangerous Goods (TDG) Not regulated for transport.

SECTION 15 - REGULATORY INFORMATION

THE CLASSIFICATION, LABEL AND SDS COMPLIES WITH THE REQUIREMENTS OF WHMIS 2015

SECTION 16 - OTHER INFORMATION

Information Sources:	SUPPLIER'S SDS
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