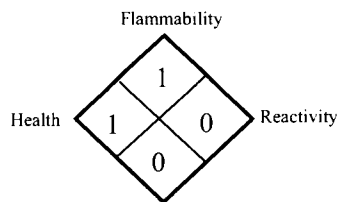


NFPA Hazard Rating



MATERIAL SAFETY DATA SHEET

L-119E

Section 1 - Product Identification

J. WALTER COMPANY LTD. 5977 Transcanada Highway Pointe-Claire, Quebec H9R 1C1	Trade name: Product name:	Coolcut S-30 Water soluble metal cutting lubricant
Emergency: CANUTEC (613) 996-6666	Order no.: WHMIS Classification: Controlled under WHMIS:	53-C 006, 53-C 007, 53-C 008 D2B Yes

Section 2 - Hazardous Ingredients

<u>Ingredients</u>	<u>CAS Number</u>	<u>% by Weight</u>	<u>LD₅₀RAT</u>	<u>LC₅₀RAT</u>
Ethyl Glycol Monophenyl Ether	122-99-6	2.5 - 10	1260 mg/kg	N/Av
Oxazol derivate	7747-35-5	1 - 3	> 2000 mg/kg	N/Av

Section 3 - Physical / Chemical Characteristics

Physical state: Viscous liquid	Odour & appearance: Mineral oil like, brown	Odour threshold: N/Av
pH: 9.0 - 9.5 at 5% solution	Boiling point: > 100°C	Freeze Point: 0°C
Specific gravity: 1	Vapour pressure: N/Av	Vapour density: N/Av
Evaporation rate: N/A	Viscosity: 300 mm ² /s	Water solubility: Fully miscible
	VOC g/l: 0	

Section 4 - Fire & Explosion Hazard

Flammability: Yes	Conditions: Can burn at high temperatures	Extinguishing media: Foam, chemical powder, CO ₂ .
Flashpoint: 150°C		Hazardous combustion products: Carbon monoxide
Auto ignition temperature: N/A		Sensitivity to mechanical impact or static discharge: No
Flammable limits (%): Upper: 6,5 Lower: 0,6		

Section 5 - Reactivity Data

Chemical stability: Yes **Conditions:** None

Reactivity conditions: None

Incompatible substances: Strong oxidizers.

Hazardous decomposition products: Carbon monoxide, sulfur dioxide.

MATERIAL SAFETY DATA SHEET
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Section 6 - Toxicological Data

Route of entry: Eyes and skin contact, inhalation, ingestion.

Acute exposure effects: Eye contact with the concentrate can cause an irritation. Inhalation of the vapours or mist can cause an irritation to the respiratory tracts.

Chronic exposure effects: Prolonged contact with concentrate may defat skin and possibly cause dermatitis.

Exposure limits (TLV/TWA): When product is a mist, exposure limit is 5mg/m³

<u>Carcinogenicity</u>	<u>Mutagenicity</u>	<u>Reproductive toxicity</u>	<u>Teratogenicity</u>	<u>Synergistic effects</u>
No	No	No	No	No

If yes to any of the above, specify:

Section 7 - Preventive Measures

Protective equipment:	Eyewear and gloves. Local ventilation or a suitable respirator is recommended if product is in vapor or mist form.
Handling procedures:	Follow package instructions.
Waste disposal methods:	Dispose as per municipal, provincial and federal regulations.
Leak/spill procedures:	Wipe up with an absorbent material. Do not allow to enter sewers and/or penetrate soil.
Storage requirements:	Store containers upright below between 10°C and 30°C. Protect from freezing.
Engineering controls:	None
Handling equipment:	None
Special shipping information:	Keep containers upright.

Section 8 - First Aid Measures

Skin contact:	Rinse thoroughly with water and soap. Remove contaminated clothing.
Eye contact:	Immediately rinse exposed eyes by maintaining eyelids opened under light warm running water for 20 minutes or until product is eliminated. Avoid exposing the eyes or face to rinsing water. Consult a physician immediately.
Inhalation:	Remove victim to fresh air. Consult a physician.
Ingestion:	Consult a physician immediately.
Other:	N/A

Section 9 - Preparation of MSDS

Prepared by:	International Product Manager - Chemical Tools
Telephone:	1-888-592-5837
Date:	November 22, 2010

This data is offered in good faith as typical values and not as a product specification. No warranty, either express or implied is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.

N/A - Not Applicable

N/Av - Not Available