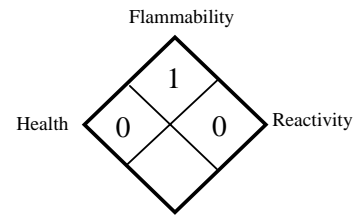




MATERIAL SAFETY DATA SHEET

L-31E

NFPA Hazard Rating



Section 1 - Product Identification

J. WALTER INC.
810 Day Hill Road
Windsor, CT 06095

Trade name: Alucut
Product name: Metal cutting lubricant for non-ferrous metal
Order no.: 53-B 403, 406, 407, 408
WHMIS Classification: None
Controlled under WHMIS: No

Emergency: INFOTRAC (800) 535-5053

Section 2 - Hazardous Ingredients

<u>Ingredients</u>	<u>CAS Number</u>	<u>% by Weight</u>	<u>LD₅₀RAT</u>	<u>LC₅₀RAT</u>
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No hazardous substances to declare.

Section 3 - Physical / Chemical Characteristics

Physical state: Liquid	Odor & appearance: Characteristic, light yellow	Odor threshold: N/Av
pH: N/A	Boiling point: N/Av	Freezing point: N/Av
Specific gravity: 0.85 g/ml @ 20°C	Vapor pressure: N/Av	Vapor density: N/A
Evaporation rate: N/Av	VOC g/l: N/Av	Water solubility: Non-miscible

Section 4 - Fire & Explosion Hazard

Flammability: No Conditions: None	Extinguishing media: Foam, dry powder, CO ₂ .
Flashpoint: 140°C (DIN ISO 2592)	Hazardous combustion products: Carbon monoxide
Auto ignition temperature: N/Av	Sensitivity to mechanical impact or static discharge: N/Av
Flammable limits (%): Upper: N/Av Lower: N/Av	

Section 5 - Reactivity Data

Chemical stability: Yes Conditions: None	Reactivity conditions: N/Av
Incompatible substances: Oxidizing agents	
Hazardous decomposition products: N/Av	

N/A - Not Applicable

N/Av - Not Available

MATERIAL SAFETY DATA SHEET

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Section 6 - Toxicological Data

Route of entry: Eye and skin contact, inhalation.

Acute exposure effects: No known effects.

Chronic exposure effects: No known effects.

Exposure limits (TLV/TWA): N/Av

<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, gloves
Handling procedures: Normal procedures
Waste disposal methods: Dispose as per municipal, provincial and federal regulations.
Leak/spill procedures: Soak up with absorbent material, place in approved containers.
Storage requirements: Store below 50°C.
Engineering controls: Provide adequate ventilation.
Handling equipment: N/A
Special shipping information: Not controlled for transportation

Section 8 - First Aid Measures

Skin contact: Rinse with water until substance is removed from skin.
Eye contact: Rinse eyes thoroughly with water for 20 minutes. Consult a physician if needed.
Inhalation: Remove victim to fresh air.
Ingestion: Consult a physician if necessary.
Other: Consult a physician if necessary.

Section 9 - Preparation of MSDS

Prepared by: Chemical Tools Manager
Telephone: 860-298-1100
Date: May 1, 2008

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.