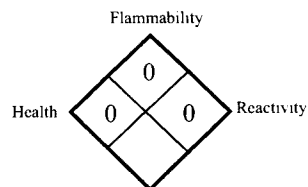




# MATERIAL SAFETY DATA SHEET

## L-04E

### NFPA Hazard Rating



0 = Minimum 1 = Light 2 = Moderate 3 = Serious 4 = Extreme

### Section 1 - Product Identification

J. WALTER COMPANY LTD. 5977 Transcanada Highway Pointe-Claire, Quebec H9R 1C1 Emergency: CANUTEC (613) 996-6666	Trade name: <b>Alucut</b> Product name: Solid cutting lubricant Order no.: 53-B 303 WHMIS Classification: Not controlled Controlled under WHMIS: No
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### Section 2 - Hazardous Ingredients

<u>Ingredients</u>	<u>CAS Number</u>	<u>% by Weight</u>	<u>LD<sub>50</sub>RAT</u>	<u>LC<sub>50</sub>RAT</u>
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No hazardous ingredients. Product is a mixture of wax, additives and extremely purified grease.

### Section 3 - Physical / Chemical Characteristics

<b>Physical state:</b> Solid stick	<b>Odour &amp; appearance:</b> Characteristic, green	<b>Odour threshold:</b> N/A
<b>pH:</b> N/A	<b>Boiling point:</b> N/A	<b>Freezing point:</b> N/A
<b>Specific gravity:</b> 0,96 g/ml @ 70°C	<b>Vapour pressure:</b> N/A	<b>Vapour density:</b> N/A
<b>Evaporation rate:</b> N/A	<b>VOC g/l:</b> N/A	<b>Water solubility:</b> Non-miscible

### Section 4 - Fire & Explosion Hazard

<b>Flammability:</b> No <i>Conditions: None</i>	<b>Extinguishing media:</b> Foam, dry powder, CO2.
<b>Flashpoint:</b> >200°C	<b>Hazardous combustion products:</b> Carbon monoxide
<b>Auto ignition temperature:</b> N/A	<b>Sensitivity to mechanical impact or static discharge:</b> N/A
<b>Flammable limits (%)</b> : Upper: N/A Lower: N/A	

### Section 5 - Reactivity Data

**Chemical stability:** Yes      *Conditions: None*  
**Reactivity conditions:** None  
**Incompatible substances:** N/Av  
**Hazardous decomposition products:** No hazardous decomposition products known.

N/A - Not Applicable

N/Av - Not Available

**MATERIAL SAFETY DATA SHEET**  
**L-04E**

**Section 6 - Toxicological Data**

**Route of entry:** Eye and skin contact, ingestion.

**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**

<b>Protective equipment:</b>	Gloves for long skin contact
<b>Handling procedures:</b>	No special procedure
<b>Waste disposal methods:</b>	Dispose as per municipal, provincial and federal regulations.
<b>Leak/spill procedures:</b>	Pick up mechanically
<b>Storage requirements:</b>	Store below 50°C
<b>Engineering controls:</b>	None
<b>Handling equipment:</b>	N/A
<b>Special shipping information:</b>	Not controlled

**Section 8 - First Aid Measures**

<b>Skin contact:</b>	Rinse with water until substance is removed from skin.
<b>Eye contact:</b>	Rinse eyes thoroughly with water for 20 minutes. Consult a physician if necessary.
<b>Inhalation:</b>	N/A
<b>Ingestion:</b>	Do not induce vomiting. Take approximately 5-10 g of edible oil and small quantity of activated charcoal. Consult a physician.
<b>Other:</b>	Consult a physician if necessary.

**Section 9 - Preparation of MSDS**

<b>Prepared by:</b>	International Product Manager - Chemical Tools
<b>Telephone:</b>	1-888-592-5837
<b>Date:</b>	January 25th, 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**