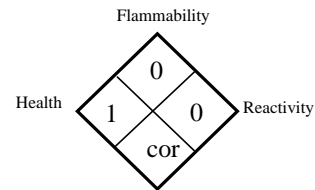


NFPA Hazard Rating


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

MATERIAL SAFETY DATA SHEET

L-79E

Section 1 - Product Identification

J. WALTER COMPANY LTD.
5977 Transcanada Highway
Pointe-Claire, Quebec
H9R 1C1
Emergency: CANUTEC (613) 996-6666

Trade name: **Gold Matrix Alu**
Product name: Alumium water-based Cleaner/Degreaser
Order no.: 53-G 707, 53-G 708
WHMIS Classification: D2B, E
Controlled under WHMIS: Yes

Section 2 - Hazardous Ingredients

<u>Ingredients</u>	<u>CAS Number</u>	<u>% by Weight</u>	<u>LD₅₀RAT</u>	<u>LC₅₀RAT</u>
Sodium Silicate	6834-92-0	1-10	0,8 g/kg	N/Av
EDTA	64-02-8	1-10	3200 mg/kg	N/Av
Amines, C12-14-tert-alkyl, ethoxylated propoxylated	68603-58-7	1-5	1414 mg/kg	N/Av

Section 3 - Physical / Chemical Characteristics

Physical state: Liquid	Odour & appearance: Light odour, pale colour	Odour threshold: N/Av
pH: 12,5 (concentrate)	Boiling point: 95°C	Freezing point: 0°C
Specific gravity: 1,07 g/ml @ 20°C	Vapour pressure: N/Av	Vapour density: N/A
Evaporation rate: N/Av	VOC g/l: N/Av	Water solubility: Soluble

Section 4 - Fire & Explosion Hazard

Flammability: No **Conditions:** None
Flashpoint: N/A **Extinguishing media:** N/A
Auto ignition temperature: N/A **Hazardous combustion products:** None
Flammable limits (%): Upper: N/A Lower: N/A **Sensitivity to mechanical impact or static discharge:** N/A

Section 5 - Reactivity Data

Chemical stability: Yes **Conditions:** None
Reactivity conditions: N/A
Incompatible substances: Acids
Hazardous decomposition products: Normal combustion product

N/A - Not Applicable

N/Av - Not Available

MATERIAL SAFETY DATA SHEET

L-79E

Section 6 - Toxicological Data

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

Acute exposure effects: Contact with eyes, skin and mucosal tissue may cause irritation or burns.

Chronic exposure effects: A prolonged or repeated contact with the skin may cause irritation or burn.

Exposure limits (TLV/TWA): N/A

<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:	Keep container tightly closed.
Waste disposal methods:	Eliminate while respecting municipal, provincial and federal regulations.
Leak/spill procedures:	Wipe up with an absorbent material. Rinse small quantities with water. Neutralize.
Storage requirements:	Store under 50°C. Protect from freezing.
Engineering controls:	N/A
Handling equipment:	N/A
Special shipping information:	Corrosive liquid, basic inorganic, N.O.S. (Potassium hydroxide) Class 8, UN3266, P.G. III

Section 8 - First Aid Measures

Skin contact:	Wash gently and carefully with warm water for 20 minutes or until product is completely off skin. Under running water, remove clothing, shoes and contaminated leather articles. Consult a physician immediately.
Eye contact:	Immediately rinse exposed eyes by maintaining eyelids opened under light warm running water for 20 minutes or until the product is eliminated. Avoid exposing the eyes or face to rinsing water. Consult a physician immediately.
Inhalation:	Remove patient to fresh air.
Ingestion:	Do not induce vomiting. Rinse mouth and drink plenty of water. Consult a physician if necessary.
Other:	Remove contaminated clothing and wash before reusing. In all cases, consult a physician.

Section 9 - Preparation of MSDS

Prepared by: Division Manager WCB
Telephone: (514) 733-3315
Date: Jan. 14, 2007

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