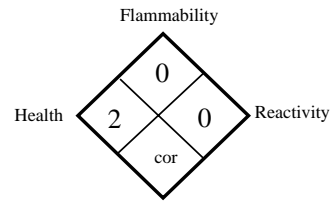


NFPA Hazard Rating



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

MATERIAL SAFETY DATA SHEET

L-96E

Section 1 - Product Identification

J. WALTER COMPANY LTD. 5977 Transcanada Highway Pointe-Claire, Quebec H9R 1C1 Emergency: CANUTEC (613) 996-6666	Trade name: Product name: Order no.: WHMIS Classification: Controlled under WHMIS:	Gold Matrix PW/PW-F Pressure washer cleaner/degreaser 53-G 077,078,079 and 53-G087,088,089 E Yes
---	--	---

Section 2 - Hazardous Ingredients

Ingredients	CAS Number	% by Weight	LD ₅₀ RAT	LC ₅₀ RAT
Aqueous solution of potassium hydroxide { Potassium hydroxide, 1310-58-3, 5.43%/P Water, 7732-18-5, 94.57%/P }	--	--	607 mg/kg	N/Av
Sodium metasilicate	6834-92-0	1 - 5	1153 mg/kg	N/Av

Section 3 - Physical / Chemical Characteristics

Physical state: Liquid	Odour & appearance: Characteristic, pale colour	Odour threshold: N/Av
pH: 13,5 (concentrate)	Boiling point: 98°C	Freezing point: N/Av
Specific gravity: 1,07 g/ml @ 25°C	Vapour pressure: N/Av	Vapour density: N/A
Evaporation rate: N/Av	VOC g/l: 0	Water solubility: Miscible

Section 4 - Fire & Explosion Hazard

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

Section 5 - Reactivity Data

Chemical stability: Yes	Reactivity conditions: N/Av
Conditions:	
Incompatible substances: Acids	
Hazardous decomposition products: N/Av	

MATERIAL SAFETY DATA SHEET

L-96E

Section 6 - Toxicological Data

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

Acute exposure effects: Contact with eyes, skin and mucosal tissue causes burns

Chronic exposure effects: Irritation of skin

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: Face shield, gloves, clothing, mask.
Handling procedures: Keep container tightly closed.
Waste disposal methods: Dispose as per municipal, provincial and federal regulations. Consider the pH.
Leak/spill procedures: Soak up with absorbent material. Rinse small spill with water and neutralise.
Storage requirements: Store below 50°C and above 0°C.
Engineering controls: None
Handling equipment: None
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: 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: Do not induce vomiting. Rinse mouth with water and give plenty of water to drink. Consult a physician immediately.
Other: Consult a physician if necessary.

Section 9 - Preparation of MSDS

Prepared by: International Product Manager - Chemical tools
Telephone: 1-888-592-5837
Date: Oct 2, 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.