

### MATERIAL SAFETY DATA SHEET L-48E

# NFPA Hazard Rating Flammability Health 0 Reactivity

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

#### **Section 1 - Product Identification**

J. WALTER COMPANY LTD. Trade name: Gold Matrix

5977 Transcanada Highway Product name: High strength parts cleaner/degreaser

Pointe-Claire, Quebec Order no.: 53-G 016, 53G 017, 53G 018, 53-G 019, 53-G 023

H9R 1C1 WHMIS Classification: D2B Emergency: CANUTEC (613) 996-6666 Controlled under WHMIS: Yes

#### **Section 2 - Hazardous Ingredients**

Ingredients CAS Number % by Weight LD<sub>50</sub>RAT LC<sub>50</sub>RAT LC<sub>50</sub>RAT

All controlled ingredients are in concentration lower than the threshold of disclosure of 1%.

#### **Section 3 - Physical / Chemical Characteristics**

Physical state: Odour & appearance: Mild odor, yellow Odour threshold: None Liquid **Boiling point:** pH: 13 95°C Freezing point: 0°C Specific gravity: 1.028 g/ml @ 20°C Vapour pressure: N/Av Vapour density: N/Av Evaporation rate: N/Av VOC g/I: 0 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: N/A

Flammable limits (%) (propellant): Upper: N/Av Lower: N/Av Sensitivity to mechanical impact and static discharge: No

#### **Section 5 - Reactivity Data**

Chemical stability: Yes Reactivity conditions: None

Conditions: None

Incompatible substances: Acids

Hazardous decomposition products: None

N/A - Not Applicable N/Av - Not Available



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#### Section 6 - Toxicological Data

Route of entry: Eye and skin contact.

Acute exposure effects: Eye and skin contact may cause a slight irritation.

Chronic exposure effects: A prolonged or repeated contact with the skin may cause an irritiation.

Exposure limits (TLV/TWA): N/Av

Carcinogenicity Mutagenicity Reproductive toxicity Teratogenicity Synergistic effects

No No No No No

If yes to any of the above, specify:

#### **Section 7 - Preventive Measures**

**Protective equipment:** Eyewear and gloves in case of a prolonged contact.

Handling procedures: Keep container tightly closed.

Waste disposal methods: Dispose as per municipal, provincial and federal regulations.

Leak/spill procedures: Soak with an absorbent material. Rinse small quantity with water. Neutralize.

**Storage requirements:** Store below 50°C and above 0°C.

Engineering controls: None Handling equipment: None

**Special shipping information:** Not controlled according to TDG.

#### **Section 8 - First Aid Measures**

Skin contact: Wash gently and carefully with warm water for 20 minutes until the product is completely off skin. Under running

water, remove clothing, shoes and contaminated leather articles. Get immediate medical attention.

Eye contact: Immediately rinse exposed eyes by maintaining eyelids opened under light warm running water for 20 minutes

or until the product is completely eliminated. Avoid exposing the eyes or face to rinsing water. Get immediate

medical attention.

Inhalation: N/A

**Ingestion:** Do not induce vomiting. Rinse mouth and drink plenty of water. Consult a physician.

Other: Consult a physician if necessary.

#### **Section 9 - Preparation of MSDS**

Prepared by: International Porduct Manager - Chemical Tools

**Telephone:** 1-888-592-5837 **Date:** May 15th, 2009

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