

MATERIAL SAFETY DATA SHEET L-106E

NFPA Hazard Rating Flammability Health 2 0 Reactivity

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

Section 1 - Product Identification

J. WALTER COMPANY LTD. Trade name: Gold Matrix Turbo

5977 Transcanada Highway Product name: Heavy duty cleaner/degreaser for spray washers

Pointe-Claire, Quebec Order no.: 53-G 757, 53-G 758

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

Section 2 - Hazardous Ingredients

<u>Ingredients</u>	CAS Number	% by Weight	LD ₅₀ RAT	LC ₅₀ RAT
Tetrasodium Ethylenediaminetetraacetate in water	64-02-8	1-10	>2,000 mg/kg	N/A
Sodium Metasilicate	6834-92-0	5-15	1, 153 mg/kg	N/A

Section 3 - Physical / Chemical Characteristics

Physical state: Odour & appearance: Caracteristic, light yellow Odour threshold: N/A Liquid 98°C 0°C pH: 13 **Boiling point:** Freezing point: Specific gravity: 1,09 g/ml Vapour pressure: N/A Vapour density: N/A Evaporation rate: N/A VOC g/I: N/A Water solubility: Miscible

Section 4 - Fire & Explosion Hazard

Flammability: No Conditions: None

Flashpoint: N/A Extinguishing media: Foam, dry powder, CO2.

Auto ignition temperature: N/A Hazardous combustion products: Carbon monoxide and dioxide 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: Carbon monoxide and dioxide

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



MATERIAL SAFETY DATA SHEET L-106E

Section 6 - Toxicological Data

Route of entry: Eye and skin contact, ingestion.

Acute exposure effects: Contact with skin or eyes may cause irritation or burns.

Chronic exposure effects: Cutaneous sensitization.

Exposure limits (TLV/TWA): N/A

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, gloves.

Handling procedures: Normal procedure for handling corrosive products.

Waste disposal methods: Eliminate according to Municipal, Provincial and Federal regulations.

Leak/spill procedures: Wipe up with an indert absorbent material. Rinse small quantities with water. Neutralize.

Storage requirements: Keep container closed. Protect from freezing.

Engineering controls: N/A
Handling equipment: N/A

Special shipping information: Corrosive liquid, basic inorganic, N.O.S. (Sodium Metasilicate), Class 8, UN3266, P.G. III

Section 8 - First Aid Measures

Skin contact: Rinse thoroughly with soap and water.

Eye contact: Rinse thoroughly with plenty of clean water for at least 20 minutes.

Inhalation: N/A

Ingestion: Do not induce vomiting. Rinse mouth and drink plenty of water.

Other: Consult a physician if necessary. Change saturated clothing.

Section 9 - Preparation of MSDS

Prepared by: Division Manager WCB

Telephone: (514) 733-3315 **Date:** June 12th, 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

Page 2 of 2