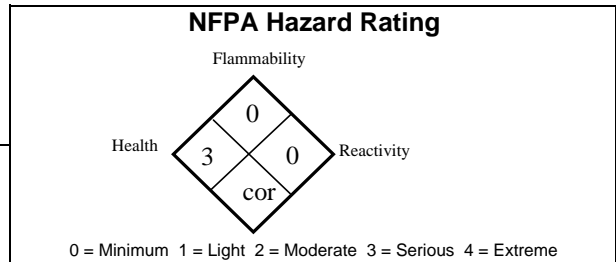


MATERIAL SAFETY DATA SHEET

L-121E



Section 1 - Product Identification

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

Trade name: DERUST GEL 5
Product name: RUST REMOVER/ACIDIC CLEANER
Order no.: 53-G255
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>
4-TOLUENESULFONIC ACID	104-15-4	1-10	400 mg/kg	N/A
2-Propanol	67-63-0	1-10	5045 mg/kg	N/A

Section 3 - Physical / Chemical Characteristics

Physical state: Liquid	Odour & appearance: Typical & yellow	Odour threshold: N/Av
pH: 0.7	Boiling point: 98°C	Freezing point: 0°C
Specific gravity: 1,06 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: Solution is a strong acid. Incompatible with sulfuric acid, caustics, ammonia, amines, amides, organic anhydrides, isocyanates, vinyl acetate, alkylene oxide and epichlorohydrin

Hazardous decomposition products: Burning may produce carbon monoxide, carbon dioxide, sulfur oxides.

MATERIAL SAFETY DATA SHEET

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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: Use chemical safety goggles and/or full face shield where dusting or splashing of solutions is possible. Maintain eye wash fountain and quick-drench facilities in work area. Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact.

Handling procedures: Keep in a tightly closed container, stored in a cool, dry, ventilated area. Protect against physical damage.

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, acidic organic N.O.S. (Metanesulphoric acid), Class 8, UN3265, 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 contaminated clothing and shoes. Wash clothing before reuse. Call a physician immediately.

Eye contact: Immediately flush eyes with gentle but large stream of water for at least 15 minutes, lifting lower and upper eyelids occasionally. Call a physician immediately.

Inhalation: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician immediately.

Ingestion: Give large quantities of water. Never give anything by mouth to an unconscious person. Call a physician immediately.

Section 9 - Preparation of MSDS

Prepared by: International Product Manager - Chemical Tools
Telephone: 1-888-592-5837
Date: November 10th, 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