MATERIAL SAFETY DATA SHEET
L-23E

Section 1 - Product Identification

J. WALTER COMPANY LTD.
5977 Transcanada Highway
Pointe-Claire, Quebec
H9R 1C1

Trade name: POWER CLEANER 2
Product name: Rust Remover/Acidic Cleaner
Order no.: 53G253, 53G256, 53G257

WHMIS Classification: D2B, E

Emergency: CANUTEC (613) 996-6666
Controlled under WHMIS: Yes

Section 2 - Hazardous Ingredients

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>CAS Number</th>
<th>% by Weight</th>
<th>LD₅₀ RAT (Oral)</th>
<th>LC₅₀ RAT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Phosphoric acid</td>
<td>7664-38-2</td>
<td>10-30%</td>
<td>1530 mg/kg</td>
<td>N/A</td>
</tr>
<tr>
<td>Aminosulfonic acid</td>
<td>5329-14-6</td>
<td>1-5%</td>
<td>3160 mg/kg</td>
<td>N/A</td>
</tr>
<tr>
<td>Tripropylene Glycol Methyl Ether</td>
<td>25498-49-1</td>
<td>1-5%</td>
<td>3500 mg/kg</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Section 3 - Physical / Chemical Characteristics

Physical state: Liquid
pH: 0.7
Specific gravity: 1.15 g/ml @ 20°C
Evaporation rate: N/A

Odour & appearance: Characteristic odour, yellow
Odour threshold: N/A
Boiling point: 98°C
Vapour pressure: N/A
VOC g/l: 0 g/l

Freezing point: 0°C
Vapour density: N/A
Water solubility: Soluble

Section 4 - Fire & Explosion Hazard

Flammability: No
Flashpoint: N/A
Auto ignition temperature: N/A
Flammable limits (%): Upper: N/A  Lower: N/A

Extinguishing media: N/A
Hazardous combustion products: CO₂, nitrogen oxide
Sensitivity to mechanical impact or static discharge: N/A

Section 5 - Reactivity Data

Chemical stability: Yes
Reactivity conditions: None
Incompatible substances: Reaction with strong Bases
Hazardous decomposition products: If mixed with cleaners containing chlorides, chlorine will be set free.

N/A - Not Applicable
N/Av - Not Available
Section 6 - Toxicological Data

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

Acute exposure effects: Severe eye irritant, skin irritant.

Chronic exposure effects: Prolonged or repeated contact can cause irritation or burns

Exposure limits (TLV/TWA): 1 mg/m³ (Phosphoric acid)
Exposure limits (TLV/TWA): 3 mg/m³ (Phosphoric acid)

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: Use chemical safety goggles and/or full face shield. 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: None

Special shipping information: Corrosive liquid, acidic, inorganic, N.O.S. (Phosphoric acid) Class 8, UN3264, P.G. III

Section 8 - First Aid Measures

Skin contact: Continuously flush contaminated area with lukewarm, gently flowing water for at least 30 minutes. Under running water, remove clothing, shoes and contaminated leather articles. Consult a physician.

Eye contact: Immediately rinse exposed eyes by maintaining eyelids opened and continuously flushing contaminated area with lukewarm, gently flowing water for at least 30 minutes. Consult a physician immediately.

Inhalation: Remove patient to fresh air.

Ingestion: Do not induce vomiting. If vomiting occurs naturally, have victim lean forward to reduce risk of aspiration. Rinse mouth thoroughly. Never give anything by mouth if victim is rapidly losing consciousness, unconscious or convulsing.

Other: Change saturated clothing. Consult a physician immediately. Remove contaminated clothing and wash before reusing. In all cases, consult a physician.

Section 9 - Preparation of MSDS

Prepared by: International Product Manager - Chemical tools
Telephone: 1-888-592-5837
Date: June 5th, 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