Stainless Steel Cleaner

Aerosol stainless steel cleaner and polish

Material Safety Data Sheet (MSDS)

Specialty Cleaners

SECTION I ► PRODUCT IDENTIFICATION

<table>
<thead>
<tr>
<th>Product Name</th>
<th>Product Type</th>
<th>WHMIS Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stainless Steel Cleaner</td>
<td>Aerosol Stainless Steel Cleaner and Polish</td>
<td>A, B5, D2B</td>
</tr>
</tbody>
</table>

SECTION II ► HAZARDOUS INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Cas Registry No.</th>
<th>%</th>
<th>Toxicity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Odourless Mineral Spirits</td>
<td>64742-48-9</td>
<td>30-60</td>
<td>LD50 ORAL (RAT) 5000 mg/kg</td>
</tr>
<tr>
<td>Heptane</td>
<td>142-82-5</td>
<td>10-30</td>
<td>LD50 ORAL (RAT) &gt;15000 mg/kg</td>
</tr>
<tr>
<td>Isopropanol</td>
<td>67-63-0</td>
<td>1-5</td>
<td>LD50 ORAL (RAT) &gt;4720 mg/kg</td>
</tr>
<tr>
<td>Isobutane</td>
<td>75-28-5</td>
<td>7-13</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Mineral Oil</td>
<td>8042-47-5</td>
<td>5-10</td>
<td>Not available</td>
</tr>
<tr>
<td>Propane</td>
<td>74-98-6</td>
<td>10-30</td>
<td>LD50 DERMAL (RABBITS) &gt;5000 mg/kg</td>
</tr>
</tbody>
</table>

SECTION III ► PHYSICAL DATA

<table>
<thead>
<tr>
<th>Appearance</th>
<th>Odour</th>
<th>pH</th>
<th>Boiling Point</th>
<th>Specific Gravity</th>
<th>Solubility in Water</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clear Hydrocarbon</td>
<td>N/A</td>
<td>90.6°C</td>
<td>0.66-0.74 (aerosol), 0.73-0.76 (liquid)</td>
<td>Not available</td>
<td></td>
</tr>
</tbody>
</table>

SECTION IV ► FIRE AND EXPLOSION HAZARDOUS DATA

Flash Point (°C): -4

Extinguishing media: Water, foam, dry chemical, carbon dioxide.

Special fire fighting procedures: Water from fogging nozzles may be used to cool closed containers to prevent build-up if exposed to extreme temperatures. Full protective equipment including self-contained breathing apparatus should be worn in a fire involving this material.

Unusual fire and explosion hazards: Contents under pressure. Exposure to temperatures above 50°C may cause the container to explode.

SECTION V ► TOXICOLOGICAL PROPERTIES

HAZARD RATING: Health = 1   Flammability = 4   Reactivity = 0

Swallowing: May cause headache, nausea, vomiting, and weakness

Inhalation: May cause irritation. Propellant is simple asphyxiant.

Skin Absorption: Effect unknown

Skin Contact: May cause irritation

Eye Contact: May cause irritation

Special Warning: None

SECTION VI ► FIRST AID MEASURES

Ingestion: Do not induce vomiting. Call a physician immediately.

Inhalation: Remove to fresh air.

Skin: Wash thoroughly with soap and water.

Eyes: Flush with plenty of water for at least 15 minutes. Call a physician immediately.

SECTION VII ► REACTIVITY DATA

Stable: Yes

Conditions to avoid: Temperatures above 50°C, excessive heat, sparks and open flames.

Incompatibility with other materials: Strong oxidizing agents.

Hazardous decomposition products: Hydrocarbon fumes and smoke. Carbon monoxide where combustion is incomplete.

Hazardous polymerization: Will not occur.

SECTION VIII ► PREVENTIVE MEASURES

Hand protection: Chemical resistant gloves.

Eye protection: Safety glasses.

Ventilation: General

Respiratory protection: If used indoors on a continuous basis, use of a cartridge type respirator is recommended.

Other protective equipment: None

Steps to be taken in case material is released or spilled: Remove all sources of ignition. Use an inert absorbent material and remove non-sparking tools. Ventilate area. Prevent from entering a watercourse.

Waste disposal method: Do not puncture or incinerate even when empty. Use standard waste disposal methods in accordance with municipal, provincial and federal regulations.

Precautions to be taken in handling and storage: Store in a cool, well ventilated area below 50°C. Keep away from heat, sparks and open flames.

Other precautions: Follow label use instructions.

UN: 1950  TDG Class: 2.1 (Ltd. Qty.)  Packing Group: Not Applicable

TDG Emergency Telephone Number: 613-996-6666 (COLLECT)

SECTION IX ► PREPARATION DATA

Prepared by: M. Mikoluk  Last updated: June 1, 2015

Location: Dustbane Products Limited, 25 Pickering Place, Ottawa, Ontario, K1G 5P4 – 613-745-6861
“Provides performance and gloss, with no excessive residue or hazing, no excessive bung required. Used daily, it maintains the luster and protects stainless steel.”

<table>
<thead>
<tr>
<th>FEATURES AND BENEFITS</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Convenient packaging:</strong> Fast, effective and easy to use.</td>
</tr>
<tr>
<td><strong>Does not contain C.F.C.:</strong> Will not harm the ozone layer.</td>
</tr>
<tr>
<td><strong>Anti-oxidant:</strong> Protects metal surfaces from tarnishing and rusting.</td>
</tr>
<tr>
<td><strong>Protective barrier:</strong> Resists spills, stains, watermarks and fingerprints.</td>
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</tbody>
</table>

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<tr>
<th>WHERE TO USE</th>
</tr>
</thead>
<tbody>
<tr>
<td>May be used on stainless steel, chrome, laminated plastic, ceramic and enamel.</td>
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<th>HOW TO USE</th>
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<tbody>
<tr>
<td>Shake well. Hold can upright 20-30 cm from surface to be polished. Spray as required then wipe immediately with a clean, soft cloth. Apply directly onto cloth when polishing confined areas.</td>
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<table>
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<tr>
<th>SPECIFICATIONS</th>
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<tbody>
<tr>
<td><strong>Appearance:</strong> Clear</td>
</tr>
<tr>
<td><strong>Fragrance:</strong> Hydrocarbon</td>
</tr>
<tr>
<td><strong>WHMIS:</strong> Yes</td>
</tr>
<tr>
<td><strong>TDG:</strong> Yes</td>
</tr>
</tbody>
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