OLD DUTCH ABRASIVE CLEANER
Institutional Powder

MATERIAL SAFETY DATA SHEET
In case of Emergency: (514) 526-7783
Date issued: Sept 2005

PRODUCT IDENTIFICATION:

Product Name: Old Dutch institutional powder cleanser
Chemical Name: Blend of Carbonate, anionic agent and chlorinated product
Product Use: Powder cleanser

HAZARDOUS INGREDIENTS:

<table>
<thead>
<tr>
<th>Hazardous Ingredients</th>
<th>%</th>
<th>ACGIH TLV</th>
<th>CAS No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calcium Carbonate</td>
<td>80-90</td>
<td>10mg/m³</td>
<td>1317-65-3</td>
</tr>
<tr>
<td>Sodium Carbonate</td>
<td>5-15</td>
<td>not appl.</td>
<td>497-19-8</td>
</tr>
<tr>
<td>Magnesium Oxide</td>
<td>1-5</td>
<td>10mg/m³</td>
<td>1309-48-4</td>
</tr>
<tr>
<td>Sodium Dodecylbenzene sulfonate</td>
<td>1-5</td>
<td>n. Av.</td>
<td>25155-30-0</td>
</tr>
</tbody>
</table>

PHYSICAL PROPERTIES:

Appearance and Odour: free flowing white powder with lemon odour
Boiling Point (°C): not. app.
Melting/Freezing Point: not app.
Density: ≈ 0,98
Solubility: partial in water
pH: ≈ 10,0-11.0 for 1% water solution

REACTIVITY DATA:

Stability: Stable under normal conditions
Materials to Avoid: acids, ammonia, amine
Hazardous Decomposition or Combustion Products: chlorine when mixed with acids
FIRE AND EXPLOSION DATA
Flammability: No
Flash Point: Not applicable
Autoignition Temperature: Not applicable
Fire Extinguishing Media: Use appropriate media for surrounding fire

TOXICOLOGICAL AND HEALTH DATA
Route of entry: Ingestion, eye contact

Toxicological Data:
Irritancy of material: Abrasive to eyes
Effect of acute exposure: No known effect

FIRST AID MEASURES:
Inhalation: bring subject to fresh air.
Skin contact: rinse with water.
Eye contact: rinse with plenty of water for 20 minutes. Call a physician.
Ingestion: do not induce vomiting, drink plenty of water. Call a physician.

PREVENTIVES MEASURES:
Respiratory Protection: Not necessary in normal usage.
Skin Protection: Not necessary in normal usage.
Eye Protection: Not necessary in normal usage.
Engineering controls: Normal ventilation
Storage Temperature (°C): Store in cool place.
Handling procedures: Avoid producing dust.

ENVIRONMENTAL PROTECTION DATA:
Steps in the event of a spill or leak: Collect without producing dust.
Waste Disposal Methods: Consult federal, provincial and local regulations.

REFERENCES:
SAX, N.I., Dangerous Properties of Industrial Materials.
Supplier’s MSDS

Prepared by: Lavo Inc (QC Dept)