1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: POLYPREP SUGAR SOAP LIQUID

Recommended Use: Floor and wall cleaner for use prior to painting or wallpapering.

Supplier: Selleys New Zealand, a division of DuluxGroup (New Zealand) Pty Ltd
            ABN 55 133 404 118
            Co. 2355191

Street Address: The Gate Industrial Park,
                373 Neilson St, Onehunga
                Auckland, New Zealand

Telephone Number: +64 9 636 2850
Facsimile: +64 9 636 2851
Emergency Telephone: 0 800 734 607 (ALL HOURS)

2. HAZARDS IDENTIFICATION


Classified as hazardous according to criteria in the HS (Minimum Degrees of Hazard) Regulations 2001.

Subclasses:
Subclass 6.3 Category B - Substances that are mildly irritating to the skin.
Subclass 6.4 Category A - Substances that are irritating to the eye.

Cleaning Products (Subsidiary Hazard) Group Standard 2006

Hazard and Precautionary Information:
Warning. Causes mild skin irritation. Causes eye irritation. Keep out of reach of children. Read label before use. Read Safety Data Sheet before use. Wash hands thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection. If skin irritation occurs: Get medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. In case of a substance that is in compliance with a HSNO approval other than a Part 6A (Group Standards) approval, a label must provide a description of one or more appropriate and achievable methods for the disposal of a substance in accordance with the Hazardous Substances (Disposal) Regulations 2001. This may also include any method of disposal that must be avoided.

3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Components</th>
<th>CAS Number</th>
<th>Proportion</th>
<th>Risk Phrases</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td>7732-18-5</td>
<td>&gt;60%</td>
<td>-</td>
</tr>
<tr>
<td>Sodium carbonate</td>
<td>497-19-8</td>
<td>1-&lt;10%</td>
<td>R36</td>
</tr>
<tr>
<td>Sodium tripolyphosphate</td>
<td>7758-29-4</td>
<td>1-&lt;10%</td>
<td>R36/38</td>
</tr>
<tr>
<td>Ingredients determined not to be hazardous</td>
<td></td>
<td>to 100%</td>
<td>-</td>
</tr>
</tbody>
</table>

4. FIRST AID MEASURES
Safety Data Sheet

For advice, contact a Poisons Information Centre (e.g. phone Australia 131 126; New Zealand 0800 764 766) or a doctor.

**Inhalation:**
Remove victim from area of exposure - avoid becoming a casualty. Seek medical advice if effects persist.

**Skin Contact:**
If skin contact occurs, remove contaminated clothing and wash skin with running water. If irritation occurs seek medical advice.

**Eye Contact:**
If in eyes, wash out immediately with water. In all cases of eye contamination it is a sensible precaution to seek medical advice.

**Ingestion:**
Rinse mouth with water. If swallowed, give a glass of water to drink. If vomiting occurs give further water. Seek medical advice.

**Medical attention and special treatment:**
Treat symptomatically.

### 5. FIRE FIGHTING MEASURES

**Hazards from combustion products:**
Non-combustible material.

**Suitable Extinguishing Media:**
Not combustible, however, if material is involved in a fire use: Media applicable to surrounding fire.

### 6. ACCIDENTAL RELEASE MEASURES

**Emergency procedures:**
If contamination of sewers or waterways has occurred advise local emergency services.

**Methods and materials for containment and clean up:**
SMALL SPILLS: Avoid skin and eye contact. Wipe up with rag or absorbent paper.
LARGE SPILLS: Slippery when spilt. Avoid accidents, clean up immediately. Wear protective equipment to prevent skin and eye contact. Contain - prevent run off into drains and waterways. Use absorbent (soil, sand or other inert material). Collect and seal in properly labelled containers or drums for disposal. Wash area down with excess water.

### 7. HANDLING AND STORAGE

**Precautions for safe handling:** Avoid skin and eye contact and breathing in vapour, mists and aerosols.

**Conditions for safe storage:** No special precautions necessary. Keep containers closed when not in use - check regularly for leaks.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Occupational Exposure Limits:** No value assigned for this specific material by the New Zealand Occupational Safety and Health Service (OSH).

**Engineering controls:**
Natural ventilation should be adequate under normal use conditions. Keep containers closed when not in use.
Personal Protective Equipment:
The selection of PPE is dependant on a detailed risk assessment. The risk assessment should consider the work situation, the physical form of the chemical, the handling methods, and environmental factors.

Selleys Factory Safe Handling Code: Blue

MANUFACTURE, PACKAGING AND TRANSPORT: Blue - Wear overalls (or 'issued' long pants and long sleeve tops), safety boots, gloves and face shield or chemical goggles. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storage or re-use.

FOR CONSUMER USE: No special personal protective equipment required. Wash hands after use. Rubber gloves are recommended if handling often.

9. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical state</td>
<td>Liquid</td>
</tr>
<tr>
<td>Colour</td>
<td>Clear / Blue</td>
</tr>
<tr>
<td>Odour</td>
<td>Mild</td>
</tr>
<tr>
<td>Solubility</td>
<td>Miscible in water.</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>1.13</td>
</tr>
<tr>
<td>Relative Vapour Density (air=1)</td>
<td>Not available</td>
</tr>
<tr>
<td>Vapour Pressure (20 °C):</td>
<td>3.2 kPa</td>
</tr>
<tr>
<td>Flash Point (°C):</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Flammability Limits (%)</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Autoignition Temperature (°C):</td>
<td>Not applicable</td>
</tr>
<tr>
<td>% Volatile by Weight</td>
<td>86 (water)</td>
</tr>
<tr>
<td>Solubility in water (g/L):</td>
<td>Soluble</td>
</tr>
<tr>
<td>Melting Point/Range (°C):</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Boiling Point/Range (°C):</td>
<td>100 (water)</td>
</tr>
<tr>
<td>Decomposition Point (°C):</td>
<td>Not available</td>
</tr>
<tr>
<td>pH</td>
<td>11 (approx.)</td>
</tr>
<tr>
<td>Viscosity</td>
<td>400 mPa.s @ 25 C</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>Not available</td>
</tr>
</tbody>
</table>

10. STABILITY AND REACTIVITY

Chemical stability: Stable under normal conditions of use.

Conditions to avoid: Avoid contact with foodstuffs.

Incompatible materials: Incompatible with acids.


Hazardous reactions: Hazardous polymerisation will not occur.
11. TOXICOLOGICAL INFORMATION

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

**Ingestion:** Swallowing can result in nausea, vomiting, diarrhoea, and abdominal pain.

**Eye contact:** May be an eye irritant.

**Skin contact:** Contact with skin may result in irritation. Repeated or prolonged skin contact may lead to irritant contact dermatitis.

**Inhalation:** Breathing in mists or aerosols may produce respiratory irritation.

**Long Term Effects:**
No information available for the product.

**Toxicological Data:** No LD50 data available for the product.

12. ECOLOGICAL INFORMATION

Ecotoxicity
Avoid contaminating waterways.

13. DISPOSAL CONSIDERATIONS

**Disposal methods:**
Refer to Waste Management Authority. Dispose of material through a licensed waste contractor. Normally suitable for disposal at approved land waste site.

14. TRANSPORT INFORMATION

**Road and Rail Transport**

**Marine Transport**
Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea; NON-DANGEROUS GOODS.

**Air Transport**
Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air; NON-DANGEROUS GOODS.

15. REGULATORY INFORMATION

**Classification:**
Classified as hazardous according to criteria in the HS (Minimum Degrees of Hazard) Regulations 2001.

**Subclasses:**
Subclass 6.3 Category B - Substances that are mildly irritating to the skin.
Subclass 6.4 Category A - Substances that are irritating to the eye.

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**Product Name:** POLYPREP SUGAR SOAP LIQUID  
**Substance No:** 000703283201  
**Issued:** 10/05/2010  
**Version:** 4
For further copies of this sheet or other product information contact Selleys Customer Service.
Phone:          1300 555 205 (Australia wide)
Fax:               1300 555 305 (Australia wide)
Phone:           0800 735 539 (New Zealand)
Fax:               0800 804 583 (New Zealand)

Reason(s) for Issue:
5 Yearly Revised Primary SDS

This safety data sheet has been prepared by SH&E Shared Services. This SDS summarises to our best knowledge at the date of issue, the chemical health and safety hazards of the material and general guidance on how to safely handle the material in the workplace. Since DuluxGroup Limited cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, assess and control the risks arising from its use of the material.

If clarification or further information is needed, the user should contact their DuluxGroup representative or DuluxGroup Limited at the contact details on page 1.

DuluxGroup Limited's responsibility for the material as sold is subject to the terms and conditions of sale, a copy of which is available upon request.