SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING
Product Name: Sucragel AP V2
Brand: Alfa Chemistry
Company: Alfa Chemistry, Protheragen Inc.
Telephone: (201) 478-8534
Fax: (516) 927-0118
E-mail address: info@alfa-chemistry.com

2. HAZARDS IDENTIFICATION
2.1.2. Classification – EC 1272/2008
Eye Dam. 1: H318;
2.2. Label elements

Hazard pictograms
Signal Word
Danger
Hazard Statement
Eye Dam. 1: H318 - Causes serious eye damage.

Precautionary Statement Prevention:
P280 - Wear protective gloves/protective clothing/eye protection/face protection.

Precautionary Statement Response:
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310 - Immediately call a POISON CENTER/doctor/.

3. COMPOSITION/INFORMATION ON INGREDIENTS
3.1. Substances
Glycerine, Aqua, Sucrose Laurate, Alcohol, Sucrose Myristate.

3.2. Mixtures
EC 1272/2008

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No.</th>
<th>EC No</th>
<th>Conc.(%w/w)</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>1217500-78-1</td>
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<tr>
<td>a-D-glucopyranoside,</td>
<td>37266-93-6</td>
<td>253-432-9</td>
<td>1 - 10%</td>
<td>Eye Dam. 1: H318;</td>
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<tr>
<td>b-D-fructofuranosyl,</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>dodecanoate</td>
<td></td>
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</tbody>
</table>

4. FIRST AID MEASURES
Inhalation
May cause irritation to mucous membranes. Move the exposed person to fresh air.
Eye contact
May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.

Skin contact
May cause irritation to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.

Ingestion
May cause irritation to mucous membranes. DO NOT INDUCE VOMITING. Seek medical attention if irritation or symptoms persist.

5. FIRE-FIGHTING MEASURES
5.1. Extinguishing media
Use extinguishing media appropriate to the surrounding fire conditions.
5.2. Special hazards arising from the substance or mixture
Burning produces irritating, toxic and obnoxious fumes.
5.3. Advice for firefighters
Wear suitable respiratory equipment when necessary.

6. ACCIDENTAL RELEASE MEASURES
6.1. Personal precautions, protective equipment and emergency procedures
Ensure adequate ventilation of the working area.
6.2. Environmental precautions
Do not allow product to enter drains. Prevent further spillage if safe.
6.3. Methods and material for containment and cleaning up
Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

7. HANDLING AND STORAGE
7.1. Precautions for safe handling
Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Adopt best Manual Handling considerations when handling, carrying and dispensing.
7.2. Conditions for safe storage, including any incompatibilities
Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers.

8. EXPOSURE CONTROLS/PERSOAL PROTECTION
8.1. Exposure controls

8.1.1. Appropriate engineering controls
Ensure adequate ventilation of the working area.

8.1.2. Individual protection measures
Wear protective clothing.
Eye / face protection
In case of splashing, wear: Approved safety goggles.
Skin protection - Hand protection
Chemical resistant gloves (PVC).

9. PHYSICAL AND CHEMICAL PROPERTIES
9.1. Information on basic physical and chemical properties
Appearance Liquid
Colour Colourless
Odour Characteristic
pH 5 - 7
Solubility Soluble in water

10. STABILITY AND REACTIVITY
Stable under normal conditions.

11. TOXICOLOGICAL INFORMATION
No data available

12. ECOLOGICAL INFORMATION
12.1. Toxicity
No data available
12.2. Persistence and degradability
Readily biodegradable.

13. DISPOSAL CONSIDERATIONS
General information
Dispose of in compliance with all local and national regulations.
Disposal of packaging
After final product withdrawal, all residues must be removed from containers (drip-free, powder-free or paste-free). Empty containers can be cleaned with water.

14. TRANSPORT INFORMATION
14.1. UN number
The product is not classified as dangerous for carriage.
14.2. UN proper shipping name
The product is not classified as dangerous for carriage.
14.3. Transport hazard class(es)
The product is not classified as dangerous for carriage.
14.4. Packing group
The product is not classified as dangerous for carriage.

14.5. Environmental hazards
The product is not classified as dangerous for carriage.

14.6. Special precautions for user
The product is not classified as dangerous for carriage.

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
The product is not classified as dangerous for carriage.

Further information
The product is not classified as dangerous for carriage.

15. REGULATORY INFORMATION
This SDS does not comply in full with EC 1907/2006 as the product contains no hazardous component.

16. OTHER INFORMATION
Other information
Text of Hazard Statements in Section 3
Eye Dam. 1: H318 - Causes serious eye damage.

Further information
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The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Alfa Chemistry, Protheragen Inc., shall not be held liable for any damage resulting from handling or from contact with the above product. See reverse side of invoice or packing slip for additional terms and conditions of sale.