SAFETY DATA SHEET

SILICA NO. 1 TABLETS

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY

Product name: SILICA NO. 1 TABLETS
Company: Palintest Ltd
Kingsway
Team Valley
Gateshead
Tyne and Wear
NE11 0NS
United Kingdom
palintest@palintest.com

Telephone: +44 (0)191 491 0808
Fax: +44 (0)191 482 5372

2. HAZARDS IDENTIFICATION.

Main hazards: Irritating to eyes and skin.

3. COMPOSITION / INFORMATION ON INGREDIENTS.

Hazardous ingredients

<table>
<thead>
<tr>
<th>Conc.</th>
<th>CAS</th>
<th>EINECS</th>
<th>Symbols/Risk phrases</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ammonium molybdate 10-20%</td>
<td>12054-85-2</td>
<td>234-722-4</td>
<td>Xi; R36/37/38</td>
</tr>
<tr>
<td>Boric acid 50-60%</td>
<td>10043-35-3</td>
<td>233-139-2</td>
<td></td>
</tr>
<tr>
<td>Sulphamic acid 20-30%</td>
<td>5329-14-6</td>
<td>226-218-8</td>
<td>Xi; R36/38 R52/53</td>
</tr>
</tbody>
</table>

4. FIRST AID MEASURES

Skin contact: Irritating to skin. Wash with water. Seek medical attention if irritation or symptoms persist.

Eye contact: Irritating to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.

Inhalation: Considered to be not hazardous by inhalation.

Ingestion: If swallowed, seek medical advice immediately and show this container or label.

5. FIRE FIGHTING MEASURES

Extinguishing media: Use extinguishing media appropriate to the surrounding fire conditions.

Fire hazards: This product is not flammable.

Protective equipment: In case of fire and/or explosion do not breathe fumes. Wear suitable respiratory equipment when necessary.
6. ACCIDENTAL RELEASE MEASURES

Personal precautions
Ensure adequate ventilation of the working area.

Environmental precautions
No environmental requirements.

Clean up methods
Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

7. HANDLING AND STORAGE

Handling
Avoid contact with eyes and skin.

Storage
Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers. Store in original container.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures
Ensure adequate ventilation of the working area.

Hand protection
Chemical resistant gloves.

Eye protection
Avoid contact with eyes.

9. PHYSICAL AND CHEMICAL PROPERTIES

Description
Tablet.

Colour
White.

Odour
Odourless.

Water solubility
Soluble in water.

10. STABILITY AND REACTIVITY

Stability
Stable under normal conditions.

11. TOXICOLOGICAL INFORMATION

Toxicological information
No data is available on this product.

12. ECOLOGICAL INFORMATION

Ecotoxicity
No data is available on this product.

13. DISPOSAL CONSIDERATIONS

General information
Dispose of in compliance with all local and national regulations.

Disposal methods
Contact a licensed waste disposal company. For disposal within the EC, the appropriate code according to the European Waste Catalogue (EWC) should be used.

Disposal of packaging
Empty containers can be sent for disposal or recycling.

14. TRANSPORT INFORMATION

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

15. REGULATORY INFORMATION

Symbols
Xi - Irritant

Risk phrases
R36/38 - Irritating to eyes and skin.

Safety phrases
S1/2 - Keep locked up and out of the reach of children.
S13 - Keep away from food, drink and animal feedingstuffs.
S46 - If swallowed, seek medical advice immediately and show this container or label.
16. OTHER INFORMATION

Text of risk phrases in
Section 3.

R36/37/38 - Irritating to eyes, respiratory system and skin.
R36/38 - Irritating to eyes and skin.
R52/53 - Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Further information
The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.