YSI sells this product under agreement with the original manufacturer. YSI assumes no legal liability or responsibility for the accuracy, completeness or usefulness of any information set forth in this MSDS

YSI YAP181_YPM181 Silica No 1 A96068 5/11/11

SAFETY DATA SHEET

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SILICA NO. 1 TABLETS

Revision

Revision date 22-May-2008

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY

Kingsway

Product name SILICA NO. 1 TABLETS

Company Palintest Ltd

Team Valley
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NE11 0NS
United Kingdom

palintest@palintest.com

Telephone +44 (0)191 491 0808

Fax +44 (0)191 482 5372

X-181

2 HAZARDS IDENTIFICATION.

Main hazards Irritating to eyes and skin.

3. COMPOSITION / INFORMATION ON INGREDIENTS.

Hazardous ingredients

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

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 mediaUse 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.

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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.

Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in Storage

correctly labelled containers. Store in original container.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Ensure adequate ventilation of the working area. **Engineering measures**

Hand protection Chemical resistant gloves. Eye protection Avoid contact with eyes.

9. PHYSICAL AND CHEMICAL PROPERTIES

Tablet. Description 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

approppriate 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 classifed as dangerous for carriage.

15. REGULATORY INFORMATION

Xi - Irritant Symbols



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.

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16. OTHER INFORMATION

Text of risk phrases in R36/37/38 - Irritating to eyes, respiratory system and skin.

Section 3. 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.

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