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 YAP166-YPM166 Aluminum No 1 A96045 04/18/11

SAFETY DATA SHEET

Page 1 of 3

ALUMINIUM NO.1 TABLETS

Revision 2

Revision date 13-Mar-2008

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY

Product name ALUMINIUM 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

X-166

2 HAZARDS IDENTIFICATION.

Main hazards Causes burns.

3. COMPOSITION / INFORMATION ON INGREDIENTS.

Hazardous ingredients

	Conc.	CAS	EINECS	Symbols/Risk phrases
Ascorbic acid	30-40%	50-81-7	100-066-2	
Adipic acid	20-30%	124-04-9	204-673-3	Xi; R36
Boric acid	10-20%	10043-35-3	233-139-2	
Potassium hydrogen sulphate	10-20%	7646-93-7	231-594-1	C; R34 Xi; R37
Sodium hydrogen carbonate	1-10%	144-55-8	205-633-8	

4. FIRST AID MEASURES

Skin contactCauses burns. Wash off immediately with plenty of soap and water. Remove

contaminated clothing. Seek medical attention if irritation or symptoms persist.

Eye contact Causes burns. Seek medical attention.

Inhalation Inhalation of vapour may cause shortness of breath. Move the exposed person to fresh

air. Seek medical attention.

Ingestion Ingestion causes burns to the respiratory tract. DO NOT INDUCE VOMITING. If

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

5. FIRE FIGHTING MEASURES

Extinguishing media Use as appropriate: carbon dioxide (CO2), dry chemical, foam.

Fire hazards Corrosive. Burning produces irritating, toxic and obnoxious fumes.

Protective equipment Wear suitable respiratory equipment when necessary.

13-Mar-2008

ALUMINIUM NO.1 TABLETS

Revision 2

Revision date

6. ACCIDENTAL RELEASE MEASURES

Personal precautions Avoid raising dust. Ensure adequate ventilation of the working area. Evacuate

personnel to a safe area. Wear suitable protective equipment.

Environmental precautions Do not allow product to enter drains. Prevent further spillage if safe.

Clean up methods Avoid raising dust. Sweep up. Transfer to suitable, labelled containers for disposal.

7. HANDLING AND STORAGE

Handling Avoid contact with eyes and skin. Ensure adequate ventilation of the working area.

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

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures Ensure adequate ventilation of the working area.

Respiratory protection Do not breathe dust or vapour.

Hand protection Chemical resistant gloves.

Eye protection Approved safety goggles.

Protective equipment Wear chemical protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

DescriptionTablet.ColourWhite.OdourOdourless.

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.

Corrosivity Causes burns.

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.

ALUMINIUM NO.1 TABLETS

Revision 2

Revision date 13-Mar-2008

15. REGULATORY INFORMATION

Labelling The product is classified in accordance with 67/548/EEC.

Symbols C - Corrosive

Risk phrases R34 - Causes burns.

Safety phrases S1/2 - Keep locked up and out of the reach of children.

S13 - Keep away from food, drink and animal feedingstuffs.

S26 - In case of contact with eyes, rinse immediately with plenty of water and seek

medical advice.

S28 - After contact with skin, wash immediately with plenty of [].

\$36/37/39 - Wear suitable protective clothing, gloves and eye/face protection.

S45 - In case of accident or if you feel unwell, seek medical advice immediately (show

the label where possible).

S46 - If swallowed, seek medical advice immediately and show this container or label.

16. OTHER INFORMATION

Text of risk phrases inR34 - Causes burns.Section 3.R36 - Irritating to eyes.

R37 - Irritating to respiratory system.

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.

Revision This document differs from the previous version in the following areas:

8 - hand protection.

DISCLAIMER

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 process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.