

# Palintest® Ltd

## SAFETY DATA SHEET

Page 1 of 3

### ALKAPHOT TABLETS

Revision 3  
Revision date 18-Mar-2008

#### 1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY

**Product name** ALKAPHOT 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  
**Product code** X-188

#### 2 HAZARDS IDENTIFICATION.

**Main hazards** The product is classified as non hazardous.

#### 3 . COMPOSITION / INFORMATION ON INGREDIENTS.

##### Hazardous ingredients

	Conc.	CAS	EINECS	Symbols/Risk phrases
Lactose	80-90%	63-42-3		
Bromocresol green	0-0.5%	76-60-8	200-972-8	
Potassium hydrogen sulphate	0.5-1%	7646-93-7	231-594-1	C; R34 Xi; R37
Sodium hydrogen carbonate	0-0.5%	144-55-8	205-633-8	
Adipic acid	1-10%	124-04-9	204-673-3	Xi; R36
Leucine.	1-10%	61-90-5	200-255-0	
Sodium dodecyl sulphate	1-10%	151-21-3	205-788-1	Xn; R21/22 Xi; R36/37/38

#### 4. FIRST AID MEASURES

**Skin contact** No irritation expected. Wash with water.  
**Eye contact** No irritation expected. 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.

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## 6. ACCIDENTAL RELEASE MEASURES

<b>Personal precautions</b>	Ensure adequate ventilation of the working area.
<b>Environmental precautions</b>	No environmental requirements.
<b>Clean up methods</b>	Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

## 7. HANDLING AND STORAGE

<b>Handling</b>	No precautions required to be mentioned.
<b>Storage</b>	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

<b>Engineering measures</b>	Ensure adequate ventilation of the working area.
<b>Hand protection</b>	Wash hands after handling the product.
<b>Eye protection</b>	Avoid contact with eyes.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Description</b>	Tablet.
<b>Colour</b>	Beige.
<b>Odour</b>	Odourless.
<b>Water solubility</b>	Soluble in water.

## 10. STABILITY AND REACTIVITY

<b>Stability</b>	Stable under normal conditions.
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## 11. TOXICOLOGICAL INFORMATION

<b>Toxicological information</b>	No data is available on this product.
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## 12. ECOLOGICAL INFORMATION

<b>Ecotoxicity</b>	No data is available on this product.
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## 13. DISPOSAL CONSIDERATIONS

<b>General information</b>	Dispose of in compliance with all local and national regulations.
<b>Disposal methods</b>	Contact a licensed waste disposal company. For disposal within the EC, the appropriate code according to the European Waste Catalogue (EWC) should be used.
<b>Disposal of packaging</b>	Empty containers can be sent for disposal or recycling.

## 14. TRANSPORT INFORMATION

<b>Further information</b>	The product is not classified as dangerous for carriage.
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## 15. REGULATORY INFORMATION

<b>Safety phrases</b>	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

R21/22 - Harmful in contact with skin and if swallowed.

### Section 3.

R34 - Causes burns.

R36 - Irritating to eyes.

R36/37/38 - Irritating to eyes, respiratory system and skin.

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:

13 - disposal methods.

13 - disposal of packaging.