

# Palintest®

## SAFETY DATA SHEET PHENOL RED RAPID TABLETS

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

<b>Product name</b>	PHENOL RED RAPID TABLETS
<b>Product number</b>	66149193, AD-1302, AL 003B, AL 004B, AL 084B, AT 130, AT-1320, WAG-WE10952, AL 010130, AR 608, AR 609, AK 131, EL 521-078, WAG-WE10350, AT-8852, AT-9043JACK, SP 116, SP 117, SP 129, SP 315, SP 316, SP 610, SP 612, SP 616, SP 626, SKH 129, SKH 129C, SP 609AQUA, SP 130, SP 129C, AL 131B, PK 131, SP 625
<b>Internal identification</b>	X-130

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

<b>Identified uses</b>	Testing water
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#### 1.3. Details of the supplier of the safety data sheet

<b>Supplier</b>	PALINTEST LIMITED PALINTEST HOUSE TEAM VALLEY GATESHEAD TYNE & WEAR NE11 0NS ENGLAND TEL 0191 491 0808 FAX 0191 482 5372 palintest@palintest.com
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#### 1.4. Emergency telephone number

<b>Emergency telephone</b>	+44 (0)207 858 1228 (24hr)
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**National emergency telephone number** NHS Direct: 0845 4647 (England and Wales) NHS 24: 08454 24 24 24 (Scotland)

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### Classification

<b>Physical hazards</b>	Not Classified
<b>Health hazards</b>	Not Classified
<b>Environmental hazards</b>	Not Classified

#### 2.2. Label elements

<b>Hazard statements</b>	NC Not Classified
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#### 2.3. Other hazards

This substance is not classified as PBT or vPvB according to current EU criteria.

### SECTION 3: Composition/information on ingredients

## PHENOL RED RAPID TABLETS

### 3.2. Mixtures

<b>ION EXCHANGE RESIN</b>	<b>&lt;3.1%</b>
CAS number: —	REACH registration number: N/A

**Classification**  
Not Classified

<b>TALC</b>	<b>&lt;1%</b>	
CAS number: 14807-96-6	EC number: 238-877-9	REACH registration number: N/A

**Classification**  
Not Classified

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

**Composition comments**      The data shown are in accordance with the latest EC Directives.

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

<b>Inhalation</b>	Unlikely route of exposure as the product does not contain volatile substances.
<b>Ingestion</b>	Rinse mouth thoroughly with water. Get medical attention if any discomfort continues.
<b>Skin contact</b>	Wash skin thoroughly with soap and water. Get medical attention promptly if symptoms occur after washing.
<b>Eye contact</b>	Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes.

#### 4.2. Most important symptoms and effects, both acute and delayed

<b>Inhalation</b>	No specific symptoms known.
<b>Ingestion</b>	No specific symptoms known.
<b>Skin contact</b>	No specific symptoms known.
<b>Eye contact</b>	No specific symptoms known.

#### 4.3. Indication of any immediate medical attention and special treatment needed

**Notes for the doctor**      No specific recommendations.

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

**Suitable extinguishing media**      Use fire-extinguishing media suitable for the surrounding fire.

#### 5.2. Special hazards arising from the substance or mixture

**Hazardous combustion products**      No known hazardous decomposition products.

#### 5.3. Advice for firefighters

**Protective actions during firefighting**      No specific firefighting precautions known.

### SECTION 6: Accidental release measures

## PHENOL RED RAPID TABLETS

### 6.1. Personal precautions, protective equipment and emergency procedures

**Personal precautions** Wear protective clothing as described in Section 8 of this safety data sheet.

### 6.2. Environmental precautions

**Environmental precautions** Not considered to be a significant hazard due to the small quantities used. However, large or frequent spills may have hazardous effects on the environment.

### 6.3. Methods and material for containment and cleaning up

**Methods for cleaning up** No specific clean-up procedure recommended.

### 6.4. Reference to other sections

**Reference to other sections** Wear protective clothing as described in Section 8 of this safety data sheet.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

**Usage precautions** Good personal hygiene procedures should be implemented.

### 7.2. Conditions for safe storage, including any incompatibilities

**Storage precautions** Store in tightly-closed, original container in a dry and cool place. Keep separate from food, feedstuffs, fertilisers and other sensitive material.

### 7.3. Specific end use(s)

**Specific end use(s)** The identified uses for this product are detailed in Section 1.2.

## SECTION 8: Exposure Controls/personal protection

### 8.1. Control parameters

#### Occupational exposure limits

##### TALC

Long-term exposure limit (8-hour TWA): WEL 1 mg/m<sup>3</sup> respirable dust

WEL = Workplace Exposure Limit

**Ingredient comments** WEL = Workplace Exposure Limits

### 8.2. Exposure controls

#### Protective equipment



#### Eye/face protection

Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn: Chemical splash goggles.

#### Hand protection

No specific hand protection recommended. Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. It is recommended that gloves are made of the following material: Nitrile rubber.

#### Hygiene measures

No specific hygiene procedures recommended but good personal hygiene practices should always be observed when working with chemical products.

#### Respiratory protection

No specific recommendations. Respiratory protection may be required if excessive airborne contamination occurs.

## SECTION 9: Physical and Chemical Properties

## PHENOL RED RAPID TABLETS

### 9.1. Information on basic physical and chemical properties

Appearance	Solid
Colour	Red-brown.
Odour	Odourless.

### 9.2. Other information

Other information	No data available.
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## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Reactivity	There are no known reactivity hazards associated with this product.
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### 10.2. Chemical stability

Stability	Stable under the prescribed storage conditions.
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### 10.3. Possibility of hazardous reactions

Possibility of hazardous reactions	No data available.
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### 10.4. Conditions to avoid

Conditions to avoid	There are no known conditions that are likely to result in a hazardous situation.
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### 10.5. Incompatible materials

Materials to avoid	No specific material or group of materials is likely to react with the product to produce a hazardous situation.
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### 10.6. Hazardous decomposition products

Hazardous decomposition products	No known hazardous decomposition products.
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## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Toxicological effects	No data available.
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## SECTION 12: Ecological Information

Ecotoxicity	There are no data on the ecotoxicity of this product. However, large or frequent spills may have hazardous effects on the environment.
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### 12.1. Toxicity

Toxicity	No data available.
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### 12.2. Persistence and degradability

Persistence and degradability	No data available.
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### 12.3. Bioaccumulative potential

Bioaccumulative potential	No data available on bioaccumulation.
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### 12.4. Mobility in soil

Mobility	The product is soluble in water.
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### 12.5. Results of PBT and vPvB assessment

## PHENOL RED RAPID TABLETS

**Results of PBT and vPvB assessment** This substance is not classified as PBT or vPvB according to current EU criteria.

### 12.6. Other adverse effects

**Other adverse effects** No data available.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

**Disposal methods** No specific disposal method required.

## SECTION 14: Transport information

**General** The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

### 14.1. UN number

Not applicable.

### 14.2. UN proper shipping name

Not applicable.

### 14.3. Transport hazard class(es)

No transport warning sign required.

### 14.4. Packing group

Not applicable.

### 14.5. Environmental hazards

**Environmentally hazardous substance/marine pollutant**

No.

### 14.6. Special precautions for user

Not applicable.

### 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code** Not applicable.

**Annex II of MARPOL 73/78 and the IBC Code**

## SECTION 15: Regulatory information

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

**EU legislation** Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).

**Water hazard classification** N/A

### 15.2. Chemical safety assessment

No data available.

## SECTION 16: Other information

**Issued by** L. Morgan

## PHENOL RED RAPID TABLETS

<b>Revision date</b>	23/06/2015
<b>Revision</b>	8
<b>Supersedes date</b>	12/06/2015
<b>SDS status</b>	Approved.

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