

# Palintest®

## SAFETY DATA SHEET PHENOL RED CLEAR TABLETS

### 1. Identification

#### Product identifier

Product name	PHENOL RED CLEAR TABLETS
Product number	AL 200, AL 300, AP 130, AR 790HIL, CKM 131, PM 130, WAG-WE10158, AT-8952, SP 709E, SP 725E, SPH 003D, SPH 006D, SPS 003D, SPS 006D, AL 300 ROW, AL 300 USA, AL 300 AUST, AL 200 ROW, AL 300 AUST, AL 200 USA, SP 709AUST, SPH 7009AUST, SPH 7009US, SP 709US, SP 725AUST, SPH 7025AUST, SPH 7025US, SP 725US, SPR 7009US, SPR 7025US, SPR 7009AUST, SPR 7025AUST, SPH 7009E, SPH 7025E, SPR 7009E, SPR 7025E, PTH 050 3M
Internal identification	X-131

#### Recommended use of the chemical and restrictions on use

Application	Testing water
-------------	---------------

#### Details of the supplier of the safety data sheet

Supplier	PALINTEST USA 1455 JAMIKE AVENUE ERLANGER KENTUCKY 41018 USA 859 341 7423 TOLL FREE 800 835 9629 859 341 2106 info@palintestusa.com
----------	--

#### Emergency telephone number

Emergency telephone	+44 (0)207 858 1228 (24hr)
National emergency telephone number	+44 (0)207 858 1228 (24hr)

### 2. Hazard(s) identification

#### Classification of the substance or mixture

Physical hazards	Not Classified
Health hazards	Not Classified
Environmental hazards	Not Classified

#### Label elements

Hazard statements	NC Not Classified
-------------------	-------------------

#### Other hazards

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

## PHENOL RED CLEAR TABLETS

### 3. Composition/information on ingredients

#### Mixtures

<b>POTASSIUM CHLORIDE</b>	<b>80-100%</b>
CAS number: 7447-40-7	REACH registration number: 01-21*9539416-36-XXXX
Classification Not Classified	
<b>CELLULOSE GUM</b>	<b>&lt;3.1%</b>
CAS number: 9004-32-4	REACH registration number: N/A
Classification Not Classified	
<b>CALCIUM GLUCONATE</b>	<b>&lt;0.5%</b>
CAS number: 299-28-5	REACH registration number: N/A
Classification Not Classified	
<b>AMMONIUM THIOSULPHATE</b>	<b>&lt;0.5%</b>
CAS number: 7783-18-8	REACH registration number: 01-21*9537325-41-XXXX
Classification Not Classified	
<b>PHENOL RED INDICATOR</b>	<b>&lt;0.1%</b>
CAS number: 34487-61-1	REACH registration number: N/A
Classification Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 STOT SE 3 - H335	

The Full Text for all Hazard Statements are Displayed in Section 16.

**Composition comments** No classified ingredients, or those having occupational exposure limits, present above the levels of disclosure.

### 4. First-aid measures

#### 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.

## PHENOL RED CLEAR TABLETS

**Eye contact** Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes.

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

**Inhalation** No specific symptoms known.

**Ingestion** No specific symptoms known.

**Skin contact** No specific symptoms known.

**Eye contact** No specific symptoms known.

### Indication of immediate medical attention and special treatment needed

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

## **5. Fire-fighting measures**

### Extinguishing media

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

### Special hazards arising from the substance or mixture

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

### Advice for firefighters

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

## **6. Accidental release measures**

### Personal precautions, protective equipment and emergency procedures

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

### 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.

## PHENOL RED CLEAR TABLETS

### Methods and material for containment and cleaning up

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

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

### 7. Handling and storage

#### Precautions for safe handling

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

#### 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, fertilizers and other sensitive material.

#### Specific end uses(s)

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

### 8. Exposure Controls/personal protection

**Ingredient comments** ACGIH = US Standard. Threshold Limit Values (2005), ACGIH, by the American Conference on Governmental Industrial Hygienists.

#### 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.

### 9. Physical and Chemical Properties

#### Information on basic physical and chemical properties

<b>Appearance</b>	Solid
<b>Color</b>	Red-brown.
<b>Odor</b>	Odorless.
<b>Solubility(ies)</b>	Soluble in water.
<b>Other information</b>	No data available.

### 10. Stability and reactivity

**Reactivity** There are no known reactivity hazards associated with this product.

## PHENOL RED CLEAR TABLETS

Stability	Stable under the prescribed storage conditions.
Possibility of hazardous reactions	No data available.
Conditions to avoid	There are no known conditions that are likely to result in a hazardous situation.
Materials to avoid	No specific material or group of materials is likely to react with the product to produce a hazardous situation.
Hazardous decomposition products	No known hazardous decomposition products.

### 11. Toxicological information

#### Information on toxicological effects

Toxicological effects	No data available.
-----------------------	--------------------

### 12. Ecological Information

Ecotoxicity	There are no data on the ecotoxicity of this product. The product components are not classified as environmentally hazardous. However, large or frequent spills may have hazardous effects on the environment.
-------------	--

#### Toxicity

Toxicity	No data available.
----------	--------------------

#### Persistence and degradability

Persistence and degradability	No data available.
-------------------------------	--------------------

#### Bioaccumulative potential

Bio-Accumulative Potential	No data available on bioaccumulation.
----------------------------	---------------------------------------

#### Mobility in soil

Mobility	The product is soluble in water.
----------	----------------------------------

#### Results of PBT and vPvB assessment

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

## PHENOL RED CLEAR TABLETS

### Other adverse effects

Other adverse effects No data available.

### **13. Disposal considerations**

#### Waste treatment methods

Disposal methods No specific disposal method required.

### **14. Transport information**

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

#### UN Number

Not applicable.

#### UN proper shipping name

Not applicable.

#### Transport hazard class(es)

No transport warning sign required.

#### Packing group

Not applicable.

#### Environmental hazards

##### **Environmentally Hazardous Substance**

No.

#### Special precautions for user

Not applicable.

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

### **15. Regulatory information**

#### US Federal Regulations

##### **CERCLA/Superfund, Hazardous Substances/Reportable Quantities (EPA)**

None of the ingredients are listed.

##### **SARA 313 Emission Reporting**

None of the ingredients are listed.

##### **CAA Accidental Release Prevention**

None of the ingredients are listed.

#### US State Regulations

##### **California Proposition 65 Carcinogens and Reproductive Toxins**

None of the ingredients are listed.

##### **Massachusetts "Right To Know" List**

AMMONIUM THIOSULPHATE

## PHENOL RED CLEAR TABLETS

### Rhode Island "Right To Know" List

None of the ingredients are listed.

### Minnesota "Right To Know" List

None of the ingredients are listed.

### New Jersey "Right To Know" List

None of the ingredients are listed.

### Pennsylvania "Right To Know" List

AMMONIUM THIOSULPHATE

### Inventories

#### Canada - DSL/NDSL

All the ingredients are listed or exempt.

#### US - TSCA

All the ingredients are listed or exempt.

#### US - TSCA 12(b) Export Notification

None of the ingredients are listed.

### 16. Other information

Issued by	L. Morgan
Revision date	8/4/2015
Revision	9
Supersedes date	6/23/2015
SDS status	Approved.

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.