



## SAFETY DATA SHEET CYANURIC ACID TABLETS

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

PRODUCT NAME	CYANURIC ACID TABLETS
SUPPLIER	PALINTEST LIMITED PALINTEST HOUSE TEAM VALLEY GATESHEAD TYNE & WEAR NE11 0NS ENGLAND TEL 0191 491 0808 FAX 0191 482 5372 palintest@palintest.com
PRODUCT NO.	X-087
APPLICATION	TESTING WATER
EMERGENCY TELEPHONE	0191 491 0808 (Mon-Fri 08:45 - 16:45)

### 2 HAZARDS IDENTIFICATION

Not regarded as a health hazard under current legislation.

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification (67/548)
POTASSIUM HYDROGENSULPHATE	231-594-1	7646-93-7	10-30%	C;R34 Xi;R37
SODIUM HYDROGEN CARBONATE	205-633-8	144-55-8	10-30%	Xi;R36.
SODIUM METABISULPHITE	231-673-0	7681-57-4	< 1%	Xn;R22 Xi;R41 R31

The Full Text for all R-Phrases are Displayed in Section 16

#### COMPOSITION COMMENTS

WHEN DISSOLVED IN WATER, THE TABLETS PRODUCE A NEUTRAL SOLUTION (REF SECTION 9). THE PRODUCT IS NOT CONSIDERED CORROSIVE FOR SUPPLY OR TRANSPORT BASED UPON THE CLASSIFICATION CRITERIA FOR EXTREME pH (CLP 3.2.3.3.4.2)

### 4 FIRST-AID MEASURES

#### INHALATION

Unlikely route of exposure as the product does not contain volatile substances.

#### INGESTION

Rinse mouth thoroughly. Get medical attention immediately!

#### SKIN CONTACT

Rinse with water. Get medical attention promptly if symptoms occur after washing.

#### EYE CONTACT

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Get medical attention promptly if symptoms occur after washing.

### 5 FIRE-FIGHTING MEASURES

#### EXTINGUISHING MEDIA

Use fire-extinguishing media appropriate for surrounding materials.

#### SPECIFIC HAZARDS

The product is non-combustible. If heated, corrosive vapours may be formed.

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## 6 ACCIDENTAL RELEASE MEASURES

### PERSONAL PRECAUTIONS

Follow precautions for safe handling described in this safety data sheet.

### ENVIRONMENTAL PRECAUTIONS

Not relevant considering the small amounts used.

### SPILL CLEAN UP METHODS

Wear necessary protective equipment. Collect spillage in containers, seal securely and deliver for disposal according to local regulations.

## 7 HANDLING AND STORAGE

### USAGE PRECAUTIONS

Avoid contact with skin and eyes.

### STORAGE PRECAUTIONS

Keep in original container. Store in a cool and well-ventilated place.

## 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	TWA - 8 hrs		STEL - 15 min		Notes
SODIUM METABISULPHITE	WEL		5 mg/m <sup>3</sup>			

WEL = Workplace Exposure Limit.

### PROTECTIVE EQUIPMENT



### HAND PROTECTION

Use suitable protective gloves if risk of skin contact.

### EYE PROTECTION

Wear approved chemical safety goggles where eye exposure is reasonably probable.

### HYGIENE MEASURES

Wash promptly with soap & water if skin becomes contaminated.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Solid
COLOUR	White
ODOUR	Odourless
SOLUBILITY	Soluble in water.
pH-VALUE, CONC. SOLUTION	6.5

## 10 STABILITY AND REACTIVITY

### STABILITY

Stable under normal temperature conditions and recommended use.

### HAZARDOUS DECOMPOSITION PRODUCTS

None at ambient temperatures.

## 11 TOXICOLOGICAL INFORMATION

### TOXICOLOGICAL INFORMATION

Contains Melamine for which there is limited evidence of a harmful effect in laboratory animals. There is no evidence of a harmful effect in humans. Formulation contains less than 5% Melamine w/w.

### INHALATION

Dust may irritate respiratory system or lungs.

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## INGESTION

May cause discomfort if swallowed.

## SKIN CONTACT

Skin irritation is not anticipated when used normally.

## EYE CONTACT

Dust in the eyes will cause irritation.

## ROUTE OF ENTRY

Skin and/or eye contact. Ingestion.

## 12 ECOLOGICAL INFORMATION

### ECOTOXICITY

Not regarded as dangerous for the environment. There are no data on the ecotoxicity of this product. The product components are not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

## 13 DISPOSAL CONSIDERATIONS

### DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

## 14 TRANSPORT INFORMATION

### GENERAL

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

## 15 REGULATORY INFORMATION

### CONTAINS

POTASSIUM HYDROGENSULPHATE

### RISK PHRASES

NC Not classified.

### SAFETY PHRASES

NC Not classified.

## 16 OTHER INFORMATION

### REVISION COMMENTS

### SELF CLASSIFICATION RE CORROSIVITY

REV. NO./REPL. SDS GENERATED 2

### SAFETY DATA SHEET STATUS

Approved.

DATE 30 NOV 2010

SIGNATURE D Ellis

### RISK PHRASES IN FULL

R34 Causes burns.  
R31 Contact with acids liberates toxic gas.  
R22 Harmful if swallowed.  
R36 Irritating to eyes.  
R37 Irritating to respiratory system.  
R41 Risk of serious damage to eyes.

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