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YSI YAP109-YPM109  
A96061  
3/23/11

## SAFETY DATA SHEET NITRICOL TABLETS

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

PRODUCT NAME NITRICOL TABLETS  
PRODUCT NO. X109  
APPLICATION TESTING WATER  
SUPPLIER PALINTEST LIMITED  
PALINTEST HOUSE  
TEAM VALLEY  
GATESHEAD  
TYNE & WEAR NE11 0NS  
ENGLAND  
TEL 0191 491 0808  
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### 2 HAZARDS IDENTIFICATION

Causes burns. May cause sensitisation by skin contact.

CLASSIFICATION C;R34. R43.

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
POTASSIUM HYDROGENSULPHATE	231-594-1	7646-93-7	10-30%	C;R34 Xi;R37
SODIUM HYDROGEN CARBONATE	205-633-8	144-55-8	1-5%	Xi;R36.
SULPHANILIC ACID	204-482-5	121-57-3	5-10%	Xi;R36/38. R43.

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

### 4 FIRST-AID MEASURES

#### INHALATION

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

#### INGESTION

DO NOT INDUCE VOMITING! NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Rinse mouth thoroughly. Get medical attention immediately!

#### SKIN CONTACT

Rinse the skin immediately with lots of 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. Continue to rinse for at least 15 minutes and get medical attention.

### 5 FIRE-FIGHTING MEASURES

#### EXTINGUISHING MEDIA

Use fire-extinguishing media appropriate for surrounding materials.

#### UNUSUAL FIRE & EXPLOSION HAZARDS

No unusual fire or explosion hazards noted.

### 6 ACCIDENTAL RELEASE MEASURES

#### PERSONAL PRECAUTIONS

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

# NITRICOL TABLETS

## ENVIRONMENTAL PRECAUTIONS

Not relevant considering the small amounts used.

## SPILL CLEAN UP METHODS

No specific clean-up procedure noted.

## 7 HANDLING AND STORAGE

### STORAGE PRECAUTIONS

Keep in original container.

## 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

### PROTECTIVE EQUIPMENT



### HAND PROTECTION

Protective gloves must be used if there is a risk of direct contact or splash.

### 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.

## 10 STABILITY AND REACTIVITY

### STABILITY

Stable under normal temperature conditions.

### HAZARDOUS DECOMPOSITION PRODUCTS

None under normal conditions.

## 11 TOXICOLOGICAL INFORMATION

### INHALATION

Not relevant at normal room temperatures. When heated, corrosive vapours may be formed.

### INGESTION

Causes burns. May cause chemical burns in mouth and throat. May cause stomach pain or vomiting.

### SKIN CONTACT

May cause sensitisation by skin contact.

### EYE CONTACT

Causes burns.

## 12 ECOLOGICAL INFORMATION

### ECOTOXICITY

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

# NITRICOL TABLETS

## DISPOSAL METHODS

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

## 14 TRANSPORT INFORMATION



UK ROAD CLASS	8		
PROPER SHIPPING NAME	POTASSIUM HYDROGEN SULPHATE		
UN NO. ROAD	2509	UK ROAD PACK GR.	II
ADR CLASS NO.	8	ADR CLASS	Class 8: Corrosive substances.
ADR PACK GROUP	II	TUNNEL RESTRICTION CODE	(E)
HAZARD No. (ADR)	80	ADR LABEL NO.	8
HAZCHEM CODE	2X	CEFIC TEC(R) NO.	80GC2-II+III
RID CLASS NO.	8	RID PACK GROUP	II
UN NO. SEA	2509	IMDG CLASS	8
IMDG PAGE NO.	8108-2	IMDG PACK GR.	II
EMS	F-A, S-B	MFAG	320
MARINE POLLUTANT	No.	UN NO. AIR	2509
AIR CLASS	8	AIR PACK GR.	II

## 15 REGULATORY INFORMATION

### LABELLING



Corrosive

### CONTAINS

POTASSIUM HYDROGENSULPHATE  
SULPHANILIC ACID

### RISK PHRASES

R34 Causes burns.  
R43 May cause sensitisation by skin contact.

### SAFETY PHRASES

S25 Avoid contact with eyes.  
S64 If swallowed, rinse mouth with water (only if the person is conscious).

### STATUTORY INSTRUMENTS

Chemicals (Hazard Information and Packaging) Regulations. Control of Substances Hazardous to Health.

### APPROVED CODE OF PRACTICE

Classification and Labelling of Substances and Preparations Dangerous for Supply.

### GUIDANCE NOTES

Workplace Exposure Limits EH40. Introduction to Local Exhaust Ventilation HS(G)37. CHIP for everyone HSG(108).

## 16 OTHER INFORMATION

REV. NO./REPL. SDS GENERATED	1
DATE	2 December 09
SIGNATURE	D ELLIS

## NITRICOL TABLETS

### RISK PHRASES IN FULL

R34	Causes burns.
R36	Irritating to eyes.
R36/38	Irritating to eyes and skin.
R37	Irritating to respiratory system.
R43	May cause sensitisation by skin contact.

### DISCLAIMER

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