

## MATERIAL SAFETY DATA SHEET IRON LR TABLETS

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

PRODUCT NAME	IRON LR TABLETS
PRODUCT NO.	AK 155, AP 155, PM 155, ST-2380, SR 0140, WAG-WE10136, WAG-WE10330, SP 709E
APPLICATION	TESTING WATER
SUPPLIER	PALINTEST AUSTRALIA & ASIA/PACIFIC 1/53 LORRAINE STREET PEAKHURST NSW 2210 AUSTRALIA TEL + 61 1300 13 15 16 FAX + 61 1300 13 19 86 palintest@palintest.com.au

### 2 HAZARDS IDENTIFICATION

#### RISK PHRASES

R31	Contact with acids liberates toxic gas.
R41	Risk of serious damage to eyes.

#### SAFETY PHRASES

S25	Avoid contact with eyes.
S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S39	Wear eye/face protection.
S60	This material and its container must be disposed of as hazardous waste.

Not Classified as PBT/vPvB by current EU criteria.

#### HUMAN HEALTH

See section 11 for additional information on health hazards.

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content %	Classification (67/548)
SODIUM METABISULPHITE	231-673-0	7681-57-4	10-30%	Xn;R22 Xi;R41 R31
ADIPIC ACID	204-673-3	124-04-9	10-30%	Xi;R36
BORIC ACID	233-139-2	10043-35-3	<5.5 %	Repr. Cat. 2;R60,R61

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

#### COMPOSITION COMMENTS

The Data Shown is in accordance with the latest EC Directives.

### 4 FIRST-AID MEASURES

#### NOTES TO THE PHYSICIAN

Treat Symptomatically.

#### INHALATION

Move injured person into fresh air and keep person calm under observation. If necessary, seek hospital and bring these instructions.

#### INGESTION

Do not give victim anything to drink if he is unconscious. Immediately rinse mouth and drink plenty of water. Keep person under observation. If person becomes uncomfortable take to hospital along with these instructions.

#### SKIN CONTACT

Wash the skin immediately with soap and water. Get medical attention promptly if symptoms occur after washing.

#### EYE CONTACT

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyelids widely. If irritation persists: Seek medical attention and bring these instructions.

**IRON LR TABLETS****5 FIRE-FIGHTING MEASURES**

## EXTINGUISHING MEDIA

Use fire-extinguishing media appropriate for surrounding materials.

## SPECIAL FIRE FIGHTING PROCEDURES

No specific fire fighting procedure given.

**6 ACCIDENTAL RELEASE MEASURES**

## PERSONAL PRECAUTIONS

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

## ENVIRONMENTAL PRECAUTIONS

Not relevant considering the small amounts used.

## SPILL CLEAN UP METHODS

No specific clean-up procedure noted.

**7 HANDLING AND STORAGE**

## USAGE PRECAUTIONS

Observe good chemical hygiene practices.

## STORAGE PRECAUTIONS

Keep in original container. Keep separate from food, feedstuffs, fertilisers and other sensitive material. Store in a cool place. Store in a dry place.

**8 EXPOSURE CONTROLS/PERSONAL PROTECTION**

## INGREDIENT COMMENTS

Due to the hazardous nature of ingredients, exposure should be minimal. WEL = Workplace Exposure Limits

## PROTECTIVE EQUIPMENT



## RESPIRATORY EQUIPMENT

No specific recommendation made, but respiratory protection may still be required under exceptional circumstances when excessive air contamination exists.

## HAND PROTECTION

No specific hand protection noted, but gloves may still be advisable.

## EYE PROTECTION

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

## HYGIENE MEASURES

No specific hygiene procedures noted, but good personal hygiene practices are always advisable, especially when working with chemicals.

**9 PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE	Solid
COLOUR	Yellow.
ODOUR	Odourless.

**10 STABILITY AND REACTIVITY**

## STABILITY

Stable under normal temperature conditions.

## CONDITIONS TO AVOID

Avoid contact with acids.

## MATERIALS TO AVOID

Avoid contact with acids.

## HAZARDOUS DECOMPOSITION PRODUCTS

When heated, toxic and corrosive vapours/gases may be formed.

## IRON LR TABLETS

**11 TOXICOLOGICAL INFORMATION**

## TOXICOLOGICAL INFORMATION

No information available.

## EYE CONTACT

Risk of serious damage to eyes.

**12 ECOLOGICAL INFORMATION**

## ECOTOXICITY

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.

## MOBILITY

The product is soluble in water.

## BIOACCUMULATION

No data available on bioaccumulation.

## DEGRADABILITY

There are no data on the degradability of this product.

**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, ADG).

No transport warning sign required.

ENVIRONMENTALLY  
HAZARDOUS  
SUBSTANCE/MARINE  
POLLUTANT

No.

**15 REGULATORY INFORMATION**

## LABELLING



Irritant

## RISK PHRASES

R31

Contact with acids liberates toxic gas.

R41

Risk of serious damage to eyes.

## SAFETY PHRASES

S25

Avoid contact with eyes.

S26

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S39

Wear eye/face protection.

S60

This material and its container must be disposed of as hazardous waste.

**16 OTHER INFORMATION**

## ISSUED BY

L. Morgan

## REVISION DATE

15/05/2013

## REV. NO./REPL. SDS GENERATED 4

## SAFETY DATA SHEET STATUS

Approved.

## IRON LR TABLETS

### RISK PHRASES IN FULL

R31	Contact with acids liberates toxic gas.
R22	Harmful if swallowed.
R36	Irritating to eyes.
R61	May cause harm to the unborn child.
R60	May impair fertility.
R41	Risk of serious damage to eyes.



### **Rainbow Pool Products**

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