



MATERIAL SAFETY DATA SHEET SULPHATE (TURB) PHOT TABLETS

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

PRODUCT NAME	SULPHATE (TURB) PHOT TABLETS
PRODUCT NO.	AS 154, CP 154, PK 154, AP 154, PM 154, ST-2410, SK 500, SR 0140, AP 154 WAG, WAG-WE10168
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

R22 Harmful if swallowed.

SAFETY PHRASES

S46 If swallowed seek medical advice immediately and show this container label.
S56 Dispose of this material and its container to hazardous or special waste collection point.

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)
ADIPIC ACID	204-673-3	124-04-9	10-30%	Xi;R36
BARIUM CHLORIDE	233-788-1	10361-37-2	<5.5 %	T;R25 Xn;R20

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

GENERAL INFORMATION

Treat Symptomatically.

NOTES TO THE PHYSICIAN

Treat Symptomatically.

INHALATION

Remove victim immediately from source of exposure. Move the exposed person to fresh air at once. Get medical attention.

INGESTION

Immediately rinse mouth and drink plenty of water. Call an ambulance. Bring along these instructions.

SKIN CONTACT

Remove affected person from source of contamination. Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention if irritation persists after washing.

EYE CONTACT

Remove victim immediately from source of exposure. 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.

SULPHATE (TURB) PHOT 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

Avoid generation and spreading of dust. Shovel into dry containers. Cover and move the containers. Flush the area with water. Wear necessary protective equipment.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Observe good chemical hygiene practices. Avoid inhalation of dust and contact with skin and eyes.

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



ENGINEERING MEASURES

Provide adequate ventilation. Observe occupational exposure limits and minimize the risk of inhalation of dust.

RESPIRATORY EQUIPMENT

Wear suitable respiratory protection.

HAND PROTECTION

Wear protective gloves.

EYE PROTECTION

Wear dust resistant safety goggles where there is danger of eye contact.

OTHER PROTECTION

Wear appropriate clothing to prevent any possibility of skin contact.

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	White.
ODOUR	Odourless.
SOLUBILITY	Soluble in water.

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions.

CONDITIONS TO AVOID

There are no known conditions that are likely to result in a hazardous situation.

SULPHATE (TURB) PHOT TABLETS**MATERIALS TO AVOID**

No specific, or groups of materials are likely to react to produce a hazardous situation.

HAZARDOUS DECOMPOSITION PRODUCTS

There are no anticipated hazardous decomposition products associated with this material.

11 TOXICOLOGICAL INFORMATION**TOXICOLOGICAL INFORMATION**

No information 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, 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

No data available.

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

No.

HAZARDOUS**SUBSTANCE/MARINE****POLLUTANT****15 REGULATORY INFORMATION****LABELLING**

Harmful

CONTAINS

BARIUM CHLORIDE

RISK PHRASES

R22

Harmful if swallowed.

SAFETY PHRASES

S46

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S56

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16 OTHER INFORMATION**ISSUED BY**

L. Morgan

REVISION DATE

11/04/2013

REV. NO./REPL. SDS GENERATED

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SAFETY DATA SHEET STATUS

Approved.

SULPHATE (TURB) PHOT TABLETS

RISK PHRASES IN FULL

R20	Harmful by inhalation.
R22	Harmful if swallowed.
R36	Irritating to eyes.
R25	Toxic if swallowed.



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