

MATERIAL SAFETY DATA SHEET

AMMONIA No. 1 TABLETS

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

PRODUCT NAME	AMMONIA No. 1 TABLETS
PRODUCT NO.	CM 152, PK 152, AK 152, AP 152, PM 152, WAG-WE10108, WAG-WE10304, WAG-WE10010, WAG-WE10016, WAG-WE10480, WAG-WE10480RP U, WAG-WE10030, WAG-WE10030-S, WAG-WE15152, AK 152WAG, AP 152WAG, CKH 1152, PT 753, PTH 042, PTH 7096, PTS 042
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.
R41	Risk of serious damage to eyes.

SAFETY PHRASES

S25	Avoid contact with eyes.
S46	If swallowed seek medical advice immediately and show this container label.

HUMAN HEALTH

Corrosive. Prolonged contact causes serious eye and tissue damage.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content %	Classification (67/548)
SALICYLIC ACID	200-712-3	69-72-7	10-30%	Xn;R22. Xi;R41.
SODIUM NITROPRUSSIDE		14402-89-2	<5.5 %	T;R25.

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

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

INGESTION

Never give liquid to an unconscious person. Immediately rinse mouth and drink plenty of water or milk. Keep person under observation. Do not induce vomiting. If vomiting occurs, keep head low. Transport immediately to hospital and bring along 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. Remove any contact lenses and open eyes wide apart. Call an ambulance and continue flushing during transportation to hospital. Bring these instructions.

5 FIRE-FIGHTING MEASURES

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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. 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.

SPILL CLEAN UP METHODS

No specific clean-up procedure noted.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Observe good chemical hygiene practices.

STORAGE PRECAUTIONS

Keep separate from food, feedstuffs, fertilisers and other sensitive material. Store in closed original container at temperatures between 5°C and 30°C.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

INGREDIENT COMMENTS

WEL = Workplace Exposure Limits

PROTECTIVE EQUIPMENT



HAND PROTECTION

Protective gloves should be used if there is a risk of direct contact or splash. Nitrile gloves are recommended.

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	White / off-white. to Pale pink.
ODOUR	Odourless.
SOLUBILITY	Soluble in water.

10 STABILITY AND REACTIVITY

STABILITY

Stable under the prescribed storage conditions.

CONDITIONS TO AVOID

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

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 data available.

AMMONIA No. 1 TABLETS**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

SALICYLIC ACID

SODIUM NITROPRUSSIDE

RISK PHRASES

R22

Harmful if swallowed.

R41

Risk of serious damage to eyes.

SAFETY PHRASES

S25

Avoid contact with eyes.

S46

If swallowed seek medical advice immediately and show this container label.

EU DIRECTIVES

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments.

16 OTHER INFORMATION**ISSUED BY**

L. Morgan

REVISION DATE

18/02/2014

REV. NO./REPL. SDS GENERATED

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SAFETY DATA SHEET STATUS

Approved.

RISK PHRASES IN FULL

R22

Harmful if swallowed.

R41

Risk of serious damage to eyes.

R25

Toxic if swallowed.

AMMONIA No. 1 TABLETS



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