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
APPICATION TESTING WATER
SUPPLIER PALINTEST LIMITED
PALINTEST HOUSE
TEAM VALLEY
GATESHEAD
TYNE & WEAR NE11 0NS
ENGLAND
TEL 0191 491 0808
FAX 0191 482 5372
palintest@palintest.com
EMERGENCY TELEPHONE 0191 491 0808 (Mon-Fri 08:45 - 16:45)

2 HAZARDS IDENTIFICATION

Harmful if swallowed. Risk of serious damage to eyes.
CLASSIFICATION Xn;R22. Xi;R41.

3 COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Name</th>
<th>EC No.</th>
<th>CAS-No.</th>
<th>Content</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>SALICYLIC ACID</td>
<td></td>
<td>69-72-7</td>
<td>10-30%</td>
<td>Xn;R22. Xi;R41.</td>
</tr>
<tr>
<td>SODIUM NITROPRUSSIDE</td>
<td></td>
<td>14402-89-2</td>
<td>1-5%</td>
<td>T;R25.</td>
</tr>
</tbody>
</table>

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
Get medical attention immediately!

SKIN CONTACT
Wash the skin immediately with soap and 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. Get medical attention promptly if symptoms occur after washing. May cause permanent damage if eye is not immediately irrigated.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA
Use fire-extinguishing media appropriate for surrounding materials. The product is non-combustible. This product is not flammable.

SPECIAL FIRE FIGHTING PROCEDURES
No specific fire fighting procedure given.

UNUSUAL FIRE & EXPLOSION HAZARDS
Not known.

SPECIFIC HAZARDS
The product is non-combustible. If heated, harmful vapours may be formed.

6 ACCIDENTAL RELEASE MEASURES
PERSONAL PRECAUTIONS
Avoid contact with eyes.

ENVIRONMENTAL PRECAUTIONS
Not relevant considering the small amounts used.

SPILL CLEAN UP METHODS
Wear necessary protective equipment. Avoid generation and spreading of dust. Transfer to a container for disposal. Containers with collected spillage must be properly labelled with correct contents and hazard symbol.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS
Avoid contact with eyes. Observe good industrial hygiene practices.

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

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

INGREDIENT COMMENTS
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
Use suitable protective gloves if risk of skin contact.

EYE PROTECTION
Goggles/face shield are recommended.

OTHER PROTECTION
Provide eyewash station.

HYGIENE MEASURES
Wash promptly with soap & water if skin becomes contaminated.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE
Solid

COLOUR
Misc. colours Orange White

ODOUR
Odourless

SOLUBILITY
Soluble in water

10 STABILITY AND REACTIVITY

STABILITY
Stable under normal temperature conditions and recommended use.

11 TOXICOLOGICAL INFORMATION

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

INGESTION
Harmful if swallowed.

SKIN CONTACT
Dust has an irritating effect on moist skin.
EYE CONTACT
Risk of serious damage to eyes.

ROUTE OF ENTRY
Skin and/or eye contact. Ingestion.

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.

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).
No transport warning sign required.

ROAD TRANSPORT NOTES
Not Classified.

RAIL TRANSPORT NOTES
Not Classified.

SEA TRANSPORT NOTES
Not Classified.

AIR TRANSPORT NOTES
Not Classified.

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 or label.

STATUTORY INSTRUMENTS
Chemicals (Hazard Information and Packaging) Regulations.

APPROVED CODE OF PRACTICE
Classification and Labelling of Substances and Preparations Dangerous for Supply.

GUIDANCE NOTES
Workplace Exposure Limits EH40. CHIP for everyone HSG(108).

16 OTHER INFORMATION

REV. NO./REPL. SDS GENERATED
Version 1

SAFETY DATA SHEET STATUS
Approved.

DATE
10 November 2009

SIGNATURE
D Ellis
RISK PHRASES IN FULL

R22 Harmful if swallowed.
R25 Toxic if swallowed.
R41 Risk of serious damage to eyes.

DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company’s knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user’s responsibility to satisfy himself as to the suitability of such information for his own particular use.