SAFETY DATA SHEET
CALCICOL 2

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

PRODUCT NAME CALCICOL 2
X-253
APPLICATION 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
Not regarded as a health or environmental hazard under current legislation.

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>LITHIUM HYDROXIDE</td>
<td>215-183-4</td>
<td>1310-66-3</td>
<td>1-5%</td>
<td>Xn;R22. C;R34.</td>
</tr>
<tr>
<td>SODIUM CHLORIDE</td>
<td>231-598-3</td>
<td>7647-14-5</td>
<td>10-30%</td>
<td>-</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.

SKIN CONTACT
Wash skin thoroughly 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:
Continue flushing during transport to hospital. Bring these instructions.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA
Use fire-extinguishing media appropriate for surrounding materials.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS
Follow precautions for safe handling described in 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
Read and follow manufacturer's recommendations.

8 EXPOSURE CONTROLS/PERSOAL PROTECTION

<table>
<thead>
<tr>
<th>Name</th>
<th>Std</th>
<th>TWA - 8 hrs</th>
<th>STEL - 15 min</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>SODIUM CHLORIDE</td>
<td>WEL</td>
<td></td>
<td>2 mg/m³</td>
<td></td>
</tr>
</tbody>
</table>

WEL = Workplace Exposure Limit.

PROTECTIVE EQUIPMENT

HAND PROTECTION
Protective gloves should 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
No specific hygiene procedures noted, but good personal hygiene practices are always advisable, especially when working with chemicals. Wash promptly if skin becomes contaminated.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE Solid
COLOUR White
ODOUR Odourless

10 STABILITY AND REACTIVITY

STABILITY
Stable under normal temperature conditions and recommended use.

11 TOXICOLOGICAL INFORMATION

INGESTION
No harmful effects expected in amounts likely to be ingested by accident.

SKIN CONTACT
Skin irritation is not anticipated when used normally.

EYE CONTACT
Particles in the eyes may cause irritation and smarting.

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

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

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

14 TRANSPORT INFORMATION
CALCICOL 2

GENERAL

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

No transport warning sign required.

TUNNEL RESTRICTION CODE

(E)

15 REGULATORY INFORMATION

RISK PHRASES

NC Not classified.

SAFETY PHRASES

NC Not classified.

16 OTHER INFORMATION

SAFETY DATA SHEET STATUS

Approved.

DATE 10 November 2009

SIGNATURE D Ellis

RISK PHRASES IN FULL

NC Not classified.

R22 Harmful if swallowed.

R34 Causes burns.

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.