1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

PRODUCT NAME: LUMINOUS PAINT CLEAR PROTECTIVE
PRODUCT NO.: 255/W462/4
APPLICATION: Paint
DISTRIBUTOR: PROMAIN UK LIMITED
1 North End, Bury Mead Rd.
Hitchin
Herts
SG5 1RT

CONTACT
Phone: 01462 421 333  Email: info@promain.co.uk  Website: www.promain.co.uk

2 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>2-PHENYLPHENOL (ISO)</td>
<td>201-993-5</td>
<td>90-43-7</td>
<td>&lt; 1</td>
<td>Xi;R36/37/38 N;R50</td>
</tr>
<tr>
<td>AMMONIA ...%</td>
<td>215-647-6</td>
<td>1336-21-6</td>
<td>&lt; 1</td>
<td>C;R34 N;R50</td>
</tr>
<tr>
<td>SODIUM HYDROXIDE</td>
<td>215-185-5</td>
<td>1310-73-2</td>
<td>&lt; 1</td>
<td>C;R35</td>
</tr>
</tbody>
</table>

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

3 HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

4 FIRST-AID MEASURES

GENERAL INFORMATION
General first aid, rest, warmth and fresh air. Do not give victim anything to drink if they are unconscious.

INHALATION
Remove victim immediately from source of exposure. Provide rest, warmth and fresh air. Get medical attention if any discomfort continues. Place unconscious person on the side in the recovery position and ensure breathing

INGESTION
DO NOT induce vomiting. Get medical attention immediately. Provide fresh air, warmth and rest, preferably in comfortable upright sitting position.

SKIN CONTACT
Remove affected person from source of contamination. Remove contaminated clothing immediately and wash skin with soap and water.

EYE CONTACT
Make sure to remove any contact lenses from the eyes before rinsing. Continue to rinse for at least 15 minutes and get medical attention.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA
Extinguish with foam, carbon dioxide, dry powder or water fog. Do not use water jet as an extinguisher, as this will spread the fire.

SPECIAL FIRE FIGHTING PROCEDURES
Avoid breathing fire vapours. Do not allow runoff to sewer, waterway or ground. Cool containers exposed to flames with water until well after the fire is out.

SPECIFIC HAZARDS
The product is non-combustible. If heated, corrosive and toxic vapours/gases may be formed.
LUMINOUS PAINT CLEAR PROTECTIVE

PROTECTIVE MEASURES IN FIRE
Selection of respiratory protection for fire fighting: follow the general fire precautions indicated in the workplace.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS
Avoid inhalation of vapours and contact with skin and eyes. Provide adequate ventilation. Wear protective clothing as described in Section 8 of this safety data sheet.

ENVIRONMENTAL PRECAUTIONS
Avoid discharge into drains, water courses or onto the ground. Contain spillages with sand, earth or any suitable adsorbent material. Spillages or uncontrolled discharges into watercourses must be IMMEDIATELY alerted to the Environmental Agency or other appropriate regulatory body.

SPILL CLEAN UP METHODS
Should be prevented from entering drains. Absorb in vermiculite, dry sand or earth and place into containers. Collect spillage in containers, seal securely and deliver for disposal according to local regulations.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS
Keep away from heat, sparks and open flame. Avoid spilling, skin and eye contact. Avoid inhalation of vapours and spray mists. Do not eat, drink or smoke when using the product. Good personal hygiene is necessary. Wash hands and contaminated areas with water and soap before leaving the work site. The Manual Handling Operations Regulations may apply to the handling of containers of this product. To assist employers, the following method of calculating the weight for any pack size is given. Take the pack size volume in litres and multiply this figure by the specific gravity value given in section 9. This will give the net weight of the coating in kilograms. Allowance will then have to be made for the immediate packaging to give an approximate gross weight.

USAGE DESCRIPTION
Ensure that waste and contaminated materials are collected and removed from the work area as soon as possible in a suitably labelled container.

STORAGE PRECAUTIONS

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

<table>
<thead>
<tr>
<th>Name</th>
<th>Std</th>
<th>LT - ppm</th>
<th>LT - mg/m³</th>
<th>ST - ppm</th>
<th>ST - mg/m³</th>
</tr>
</thead>
<tbody>
<tr>
<td>SODIUM HYDROXIDE</td>
<td>WEL</td>
<td></td>
<td></td>
<td></td>
<td>2 mg/m³</td>
</tr>
</tbody>
</table>

INGREDIENT COMMENTS
WEL = Workplace Exposure Limits

PROTECTIVE EQUIPMENT

ENGINEERING MEASURES
Provide adequate ventilation. Observe Workplace Exposure Limits and minimise the risk of inhalation of vapours.

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. The most suitable glove must be chosen in consultation with the gloves supplier, who can inform about the breakthrough time of the glove material. Barrier cream applied before work may make it easier to clean the skin after exposure, but does not prevent absorption through the skin.

EYE PROTECTION
Wear approved, tight fitting safety glasses where splashing is probable.

OTHER PROTECTION
Wear appropriate clothing to prevent reasonably probable skin contact.

HYGIENE MEASURES
No specific hygiene procedures noted, but good personal hygiene practices are always advisable, especially when working with chemicals.
LUMINOUS PAINT CLEAR PROTECTIVE

9 PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>White Viscous liquid</td>
</tr>
<tr>
<td>Colour</td>
<td>Dries clear</td>
</tr>
<tr>
<td>Odour</td>
<td>Mild</td>
</tr>
<tr>
<td>Solubility</td>
<td>Miscible with water.</td>
</tr>
<tr>
<td>Relative Density</td>
<td>1.00 approx. @ 20 C</td>
</tr>
<tr>
<td>Viscosity</td>
<td>3.5 (Rotothinner) Ps @ 25 C</td>
</tr>
</tbody>
</table>

10 STABILITY AND REACTIVITY

Stability
Stable under normal temperature conditions and recommended use.

Conditions to Avoid
Avoid heat, flames and other sources of ignition. Avoid contact with acids and oxidising substances.

Materials to Avoid

Hazardous Decomposition Products
Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

11 TOXICOLOGICAL INFORMATION

Toxicological Information
No data recorded.

General Information
No specific health warnings noted.

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

Skin Contact
Prolonged contact may cause dryness of the skin.

Eye Contact
May cause temporary eye irritation.

Health Warnings
This product has low toxicity. Only large volumes may have adverse impact on human health.

Medical Considerations
Skin disorders and allergies.

12 ECOLOGICAL INFORMATION

Ecotoxicity
There are no data on the ecotoxicity of this product.

Mobility
The product contains substances, which are water soluble and may spread in water systems.

Degradability
The product is expected to be biodegradable.

13 DISPOSAL CONSIDERATIONS

General Information
Do not allow to enter drains, sewers or watercourses. Waste to be treated as controlled waste. Disposal to licensed waste disposal site in accordance with local Waste Disposal Authority.

Disposal Methods
Do not allow runoff to sewer, waterway or ground.
LUMINOUS PAINT CLEAR PROTECTIVE

WASTE CLASS
When this coating, in its liquid state, as supplied, becomes a waste, it is categorised as non-hazardous waste, with code 08 01 12 (WATER BASED LIQUID WASTE). Part used containers, not drained and/or rigorously scraped out and containing dry residues of the supplied coating, are categorised as non-hazardous waste, with code 08 01 12 (WATER BASED LIQUID WASTE). If mixed with other wastes, the above waste code may not be applicable. Used containers, drained and/or rigorously scraped out and containing dry residues of the supplied coating, are categorised as non-hazardous waste, with code 15 01 02 (plastic packaging) or 15 01 04 (metal packaging).

14 TRANSPORT INFORMATION

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

PROPER SHIPPING NAME
PAINT PRODUCT

ROAD TRANSPORT NOTES
Avoid releasing to the environment.

RAIL TRANSPORT NOTES
Avoid releasing to the environment.

SEA TRANSPORT NOTES
Do not release into the environment.

UN NO. ROAD 1263
ADR CLASS NO. 1263

UN NO. SEA 1263
UN NO. AIR 1263

15 REGULATORY INFORMATION

RISK PHRASES
NC Not classified.

SAFETY PHRASES
S2 Keep out of the reach of children
S24/25 Avoid contact with skin and eyes.
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S28 After contact with skin, wash immediately with plenty of water.
S51 Use only in well-ventilated areas.

UK REGULATORY REFERENCES

ENVIRONMENTAL LISTING

EU DIRECTIVES

STATUTORY INSTRUMENTS
Chemicals (Hazard Information and Packaging) Regulations. Control of Substances Hazardous to Health.

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

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

NATIONAL REGULATIONS

16 OTHER INFORMATION

REVISION COMMENTS
Addition of references to Manual Handling Regulations in Section 7; Classification of Waste in Section 13; associated Regulatory References in Section 15.

ISSUED BY
Technical Dept. (P.E.)

REVISION DATE 14/02/2006

REV. NO./REPL. SDS GENERATED 2

SDS NO. 10630
LUMINOUS PAINT CLEAR PROTECTIVE

SAFETY DATA SHEET STATUS
Approved.

DATE
Date printed ________________

SIGNATURE
Initials ________________

RISK PHRASES IN FULL
R34 Causes burns.
R35 Causes severe burns.
R36/37/38 Irritating to eyes, respiratory system and skin.
R37 Irritating to respiratory system.
R50 Very toxic to aquatic organisms.

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.