SAFETY DATA SHEET
THOMPSON'S WATER SEAL - NEW FORMULATION

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

PRODUCT NAME
THOMPSON'S WATER SEAL - NEW FORMULATION

INTERNAL ID
Commodity Code  320990 00 00

APPLICATION
Water repellent for exterior brickwork and similar substrates.

SUPPLIER
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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>Triethoxyoctylsilane</td>
<td>220-941-2</td>
<td>2943-75-1</td>
<td>1-2.5%</td>
<td>Xi;R38.</td>
</tr>
</tbody>
</table>

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

4 FIRST-AID MEASURES

GENERAL INFORMATION
In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.

INHALATION
Remove to fresh air, keep the patient warm and at rest. If breathing has stopped administer artificial respiration. Give nothing by mouth. If unconscious, place in the recovery position and seek medical advice.

INGESTION
If accidentally swallowed obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.

SKIN CONTACT
Remove contaminated clothing. Wash skin thoroughly with soap and water, or use a proprietary skin cleanser. Do NOT use solvents or thinners. Seek medical advice if any irritation persists.

EYE CONTACT
Contact lenses should be removed. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart, and seek medical advice.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA
This product is not flammable. Fire can be extinguished using: alcohol resistant foam, carbon dioxide (CO2), powder, water spray/ mist. Do not use water jet.

SPECIAL FIRE FIGHTING PROCEDURES
As the product contains combustible organic components, fire will produce dense black smoke containing hazardous of combustion (see Section 10). Exposure to decomposition products may be hazardous to health. Cool closed containers exposed to fire with water spray. Do not allow run-off from fire fighting to enter drains or watercourses. Appropriate self-contained breathing apparatus may be required.
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6 ACCIDENTAL RELEASE MEASURES

SPILL CLEAN UP METHODS
Exclude sources of ignition and ventilate the area. Exclude non-essential personnel. Avoid breathing vapours. Refer to protective measures listed in Section 7 and 8. Contain and collect spillage with non-combustible absorbent materials, e.g. sand, earth or vermiculite, and place in a suitable container for disposal in accordance with the waste regulations (see Section 13). Clean preferably with a detergent; avoid the use of solvents. If the product enters drains or sewers, immediately contact the local water company; in the case of contamination of streams, rivers or lakes, the relevant environment agency.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS
Keep away from heat, sparks and open flame. Avoid skin and eye contact. Smoking, eating and drinking should be prohibited in areas of storage and use. Provide good ventilation. Avoid inhalation of vapour. Avoid inhalation of dust. Do not use in confined spaces without adequate ventilation and/or respirator.

For Occupational Exposure Controls, refer to Section 8. The Manual Handling Operations Regulations may apply to the handling of containers/packages of this product.

STORAGE PRECAUTIONS
Observe the label precautions. Store between 5°C and 25°C. Keep in a cool, dry, well ventilated place, away from sources of heat, ignition and direct sunlight. No smoking. Store separately from oxidising agents and strongly alkaline and strongly acidic materials.

The principles contained in the HSE Guidance Note: Storage of Packaged Dangerous Substances, should be observed when storing this product.

To avoid the risk of spillage, always store and transport in a secure and upright position.

8 EXPOSURE CONTROLS/PERSOAL PROTECTION

INGREDIENT COMMENTS
The product does not contain any substances subject to Workplace Exposure Limits.

ENGINEERING MEASURES
Provide adequate ventilation. Where reasonably practicable, this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and/or solvent vapours below the relevant occupational exposure limits, suitable respiratory protective equipment should be worn.

RESPIRATORY EQUIPMENT
If exposure to hazardous substances identified above cannot be controlled by the provision of local exhaust ventilation and good general extraction, suitable respiratory protective equipment should be worn.

HAND PROTECTION
When skin exposure may occur, advice should be sought from glove suppliers on appropriate types. Barrier creams may help to protect exposed areas of skin but are not substitutes for full physical protection. They should not be applied once exposure has occurred.

EYE PROTECTION
Eye protection designed to protect against liquid splashes should be worn.

OTHER PROTECTION
Cotton or cotton/synthetic overalls or coveralls are normally suitable. Grossly contaminated clothing should be removed and the skin washed with soap and water or a proprietary skin cleaner. Do not use solvents or thinners as skin cleaning agents.

All personal protective equipment, including respiratory protective equipment, used to control exposure to hazardous substances must be selected to meet the requirements of the COSHH Regulations.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE
Low viscosity liquid.

COLOUR
Slightly milky.

ODOUR
Low, inoffensive.

SOLUBILITY
Miscible with water.

FLASH POINT (°C)
> 60 CC (Closed cup).

10 STABILITY AND REACTIVITY
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STABILITY
Stable if stored under recommended storage and handling conditions.

CONDITIONS TO AVOID
Keep away from oxidising agents and strongly alkaline and strongly acidic materials.

HAZARDOUS DECOMPOSITION PRODUCTS
In a fire, hazardous decomposition products such as smoke, carbon monoxide, carbon dioxide and alcohols may be produced.

11 TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION
There is no data available on the product itself. The product has been assessed following the conventional method in CHIP and is classified for toxicological hazards accordingly. This takes into account, where known, delayed and immediate effects and also chronic effects from components from short-term and long-term exposure by oral, inhalation and dermal routes of exposure and eye contact. See Sections 3 and 15 for details of the resulting hazard classification.

INGESTION
This product contains an in-can biocide, may be harmful if swallowed.

12 ECOLOGICAL INFORMATION

ECOTOXICITY
The product has been assessed following the conventional method in CHIP and is not classified as dangerous for the environment.

DEGRADABILITY
There is no data available on the product itself.

ACUTE FISH TOXICITY
There is no data available on the product itself.

WATER HAZARD CLASSIFICATION
The product should not be allowed to enter drains or watercourses, or be deposited where it can affect ground or surface waters. There is no data available on the product itself.

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS
Do not allow into drains or watercourses, or dispose of where ground or surface waters may be affected. Wastes, including emptied containers, are controlled wastes and should be disposed of in accordance with regulations made under the Control of Pollution Act and the Environmental Protection Act. Using information provided in this data sheet, advice should be obtained from the relevant waste authority on the classification of empty containers.

14 TRANSPORT INFORMATION

GENERAL
This product is not classified as dangerous for carriage. Transport within user’s premises: always transport in closed containers that are upright and secure. Ensure that person’s transporting the product know what to do in an accident or spillage.

UN NO. ROAD
N/C
ADR CLASS
Not dangerous according to ADR.

UN NO. SEA
N/C

15 REGULATORY INFORMATION

RISK PHRASES
NC Not classified.

SAFETY PHRASES
S2 Keep out of the reach of children
S23 Do not breathe vapour/spray.
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.
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S28 After contact with skin, wash immediately with plenty of water.
S38 In case of insufficient ventilation, wear suitable respiratory equipment.

UK REGULATORY REFERENCES

The information contained in this safety data sheet does not constitute the user's own assessment of workplace risks as required by other legislation and safety legislation. The provisions of the Health and Safety at Work etc. Act and the Control of Substances Hazardous to Health Regulations apply to the use of this product at work.

The Manual Handling Operations Regulations

The Chemicals (Hazard Information and Packaging for Supply) Regulations.
The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations.

EU DIRECTIVES


GUIDANCE NOTES

Workplace Exposure Limits EH40.

16 OTHER INFORMATION

GENERAL INFORMATION

The information contained in this safety data sheet is based on the present state of knowledge and current national legislation. It provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications. The product should not be used for purposes other than those shown in section 1 without first referring to the supplier and obtaining written handling instructions. As the specific conditions of use of the product are outside the supplier's control, the user is responsible for ensuring that the requirements of relevant legislation are complied with.

For specific guidance contact Ronseal Technical Services. [Helpline +44 (0) 114 240 9469 ] ; Email: enquiry@ronseal.co.uk

SDS NO. 11135/0

SAFETY DATA SHEET STATUS

Approved.

DATE 27-11-2008

SIGNATURE S. Russell

RISK PHRASES IN FULL

R38 Irritating to skin.

DISCLAIMER

Information contained in this Safety Data Sheet is based on data considered to be accurate at the time of its preparation. Despite our efforts, it may not be up to date or applicable to the circumstances of any particular case.

The supplier accepts no responsibility whatsoever (except otherwise provided in law) for any damage or injury resulting from abnormal use, from any failure to follow appropriate practices or from hazards inherent in the product.