

PRODUCT SAFETY DATA SHEET

Date of Issue: 04.01.11

1. IDENTIFICATION OF PRODUCT & COMPANY

PRODUCT NAME: Smartseal Clay Tile Sealer

INTENDED USE : Clear water & oil repellent for use on most types of Clay tiles and Pavers

COMPANY DETAILS: Smartseal UK Ltd, Unit 14a, Annwood Lodge Business Park, Arterial Road, Rayleigh, Essex SS6 7UA
Tel: 01268 722500 www.smartseal.co.uk

2. COMPOSITION/INFORMATION OF INGREDIENTS

Contains no hazardous ingredients

3. HAZARDS IDENTIFICATION

Principal dangers: None,
Specific risks, None,
Principal systems None

4. FIRST AID MEASURES

Eye Contact: Contact lenses should be removed. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart. Seek medical advice.

Skin Contact: Remove contaminated clothing. Wash skin with soap and water or use a proprietary skin cleanser.

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

Ingestion: Wash mouth out with water and give warm milk to drink. Seek medical attention. **do not induce vomiting.**

5. FIRE FIGHTING MEASURES

Not to be used: Water Jet

Extinguishing media: Froth, powder, CO2

Fire and Explosion Hazards: Exposure to decomposition products might contain health risks. Thick black smoke may be produced. Cool off in water the closed wrappings exposed to fire. Prevent sewages against penetration of fire in sewers.

6. ACCIDENTAL RELEASE MEASURES

Environmental Precautions: Prevent from entering sewer systems, surface water, or soil.

Methods For Cleaning Up: Absorb with earth, sand or other absorbent materials. Wash the area clean with detergent avoid the use of solvents.

Exclude sources of ignition and ventilate the area.

7. HANDLING AND STORAGE

Do not use in areas where potential sources of ignition exist. Keep container tightly closed. Never use pressure to empty container.

Avoid skin & eye contact. For personal protection see section 8.

Observe the label precautions. Store between 5 & 25°C in a dry well ventilated place away from sources of heat, ignition and direct sunlight. No smoking. Prevent unauthorised access. Keep upright to prevent leakage.

Store away from oxidising agents.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory Protection: Wear respirator with organic filter fitted if there is a risk of high vapour.

Hand Protection: Protective gloves should be worn

Eye Protection: Chemical goggles should be worn if there is a risk of splashing.

Skin Protection: Impervious overalls and boots should be worn.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL FORM:	Liquid	pH Value	Pure 4 to 5
APPEARANCE/ODOUR:	Pale Yellow/Slightly sour	VOLUMIC MASS:	Active at 20°C :1.015
SOLUBILITY :	Soluble		
FLASH POINT:	N/A	PRESSURE:	AT 20°C

10. STABILITY AND REACTIVITY

Stable under normal use conditions.
Avoid contact with oxydying agents and highly acidic or basic substances.

11. TOXICOLOGICAL INFORMATION

Acute toxicity: None
Local effects: None
Specific effects: None

12. ECOLOGICAL INFORMATION

Easily biodegradable Toxic to daphnia

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with all applicable local and regulation or use a registered waste disposal contractor.
Do not allow to enter drains or watercourses.

14. TRANSPORT INFORMATION

UN N°:	Packing Group:	Emergency action code:	Classification:
N/A	N/A	N/A	N/A

15. REGULATORY INFORMATION

Supply Classification:
Contains: . Product not classified
Safety Phrases:
Keep out of the reach of children

16. OTHER INFORMATION

The information contained on 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.

Further information and relevant advice can be found in:-

The Control of Substances Hazardous to Health Regulations 1994 (SI 1994 : 3246)

The Storage of Flammable Liquids in Containers. HS (G) 51 (if applicable)

The Storage of Packaged Dangerous Substances HS (G) 71 (if applicable)

The Environmental Protection (Duty of Care) Regulations 1992 (SI 1988 : 2839)