

1. IDENTIFICATION OF THE SUBSTANCE AND COMPANY

Product name THERMOPROOF INTERIOR

Manufacturer Thermoguard Ltd

Kirkby St
Hull HU2 0HE
Telephone: 01142 768008
Email: sales@thermoguard.co.uk
Website www.thermoguard.co.uk

2. HAZARDS IDENTIFICATION**Classification**

No classification under CHIP
Not a PBT substance

3. INFORMATION ON INGREDIENTS**Substance**

None hazardous

4. FIRST AID MEASURES**Description of first aid measures**

On skin contact: Not generally irritant . Wash off with a copious flow of water.
On eye contact: Flood opened eye with running water for several minutes
and seek medical advice
On ingestion: Rinse mouth then drink plenty of water, seek medical advice.

Most important symptoms and effects, both acute and delayed

Eye contact. Irritant. Further symptoms not known

5. FIRE FIGHTING MEASURES**Extinguishing Media**

Not flammable – CO2 Powder/ water spray . In big fire – Water spray

Advice for Fire Fighters

Wear self contained breathing apparatus. Wear full protective suit.

6. ACCIDENTAL RELEASE MEASURES**Personal protection**

Wear appropriate protective clothing

Environmental precautions

Try not to allow to enter drains and water courses. Advise authorities if large spill enters water course or sewer.

Methods for cleaning up

Contain and absorb using sand, sawdust etc. Take up by mechanical means. Dispose of in accordance with regulations.

7. STORAGE**Handling**

Wear personal protective equipment to prevent contact with skin and eyes. Exposure to mist and vapour from heated product should be minimised by provision of local ventilation systems.

Protection against fire and explosion

No special precautions necessary

Storage

Store in tightly closed containers, keep dry and cool.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION**Control parameters**

None

Respiratory When using this product at elevated temperatures ensure area is ventilated. For spray application use filter for spray mist (eg P1)

Hand Use chemical resistant gloves

Eye Use safety glasses with side shields

Body Wear suitable protective clothing for the activity and possible exposure to avoid contact with skin eg boots & disposable overalls

General safety and hygiene measures

Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES**Appearance**

Colour : Light green

Form : Medium viscosity liquid

Odour : Odourless

Physical data

pH 6 > 6.5

Solidification temperature > -20°C

Boiling Point Not determined

Flash Point None

Ignition Temperature None

Explosion Limits	Not explosive
Solubility	Fully water dispersible
Specific Gravity	1.3

10. STABILITY AND REACTIVITY

Reactivity

No

Chemical Stability

Stable under normal prescribed conditions.

Hazardous reactions

None known

Hazardous decomposition products

Ammonia & Phosphoric Acid

11. TOXICOLOGICAL INFORMATION

Generally not irritant to eyes or skin. Potential irritant if enters eyes.

Route of entry: dermal contact, eye contact. Ingestion.

LD 50 value Oral LD 50 > 5000 mg / kg Rat

12. ECOLOGICAL INFORMATION

If handled as prescribed this product should not present an environmental hazard. Adverse effects to the sewage system are not expected but large quantities should not be allowed to enter waste water when it may contribute to eutrophication.

Further ecological data not available.

13. DISPOSAL

Disposal of waste product and containers should be in accordance with local authority regulations and environmental legislation.

EU classification 06 03 14 solid salts other than 06 03 11 and 06 03 13

14 TRANSPORT INFORMATION

Land Transport

ADR / RID Class - not dangerous goods

Inland Waterway Transport

ADNR Class - not dangerous goods

Sea Transport

IMDG: Class - not dangerous goods

Air transport

ICAO / IATA: Class - not dangerous goods

This material is not classified as dangerous according to the international transport regulations.

15. REGULATORY INFORMATION**Safety, health and environmental regulations/legislation specific for the substance**

Candidate list of substances : Neither banned nor restricted

Of very high concern for

Authorization

Major accident hazard : Does not apply

Legislation

Chemical Safety Assessment

A chemical safety assessment has not been carried out for this product.

16. OTHER INFORMATION**Full text of Risk Phrases referred to under sections 2**

R 24 / 25 Avoid contact with eyes & skin

R 26 In case of eye contact , rinse with clean water & seek medical advice

R 37 / 39 Wear suitable gloves & eye protection

Revision date: 12 June 2017

This information is correct to the best of our knowledge.

Recipients of our product must take responsibility for observing all existing laws and regulations that apply to the transport, use, storage and disposal of this material.