

According to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758 and SI 2020/1577

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Product Name Safewood Satinwood Paint

1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified Use(s) ?Uses advised against For professional use.

1.3 Details of the supplier of the safety data sheet

Manufacturer	
Company Identification	Thermoguard Limited
Address of Manufacturer	Units B1-B2
	Enterprise Park
	Wigwam Lane
	Hucknall
	Nottingham
Postal code	NG15 7SZ
Telephone:	01142768008
Fax	01624825526
E-mail	sales@thermoguard.co.uk
Office hours	08:00 - 17:00
Supplier	
Company Identification	Thermoguard Limited
Address of Supplier	Units B1-B2
	Enterprise Park
	Wigwam Lane
	Hucknall
	Nottingham
Postal code	NG15 7SZ
Telephone:	01142768008
Fax	01624825526
E-mail	sales@thermoguard.co.uk
Office hours	08:00 - 17:00
1.4 Emergency telephone number	
Emergency Phone No.	01142 768008. 07858 518430. 07624 485725.
Contact	Technical Department

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

GB CLP Regulation, UK SI 2019/720 and Aquatic Acute 1 :Very toxic to aquatic life.UK SI 2020/1567Aquatic Chronic 1 :Very toxic to aquatic life with long lasting effects.



2.2 Label elements	
	According to GB CLP Regulations, UK SI 2019/720 and UK SI 2020/1567
Product Name	Safewood Satinwood Paint
Hazard Pictogram(s)	GHS09
Signal Word(s)	Warning
Hazard Statement(s)	H410: Very toxic to aquatic life with long lasting effects.
Precautionary Statement(s)	P273: Avoid release to the environment. P391: Collect spillage.
2.3 Other hazards	
	None known.
2.4 Additional Information	
	For full text of H/P Statements see section 16.
SECTION 3. COMPOSITION/INFORMA	

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Not applicable.

3.2 Mixtures

HAZARDOUS INGREDIENT(S)	CAS No.	EC No. /	%W/W	Hazard Statement(s)	Hazard
		Registration			Pictogram(s)
		number(s)			
Hydrocarbons, C9-C11, n-alkanes,		919-857-5	10-20	Flam. Liq. 3 H226	GHS02
isoalkanes, cyclics, <2% aromatics				Asp. Tox. 1 H304	GHS08
				STOT SE 3 H336	GHS07
Glass, oxide, silver phosphate	308069-39-8	608-534-1	<1	Eye Irrit. 2 H319	GHS07
				Aquatic Acute 1 H400 Aquatic Chronic 1 H410	GHS09
zinc oxide	1314-13-2	215-222-5		Aquatic Acute 1 H400 Aquatic Chronic 1 H410	GHS09



For full text of H/P Statements see section 16.

SECTION 4: FIRST AID MEASURES

4.3 Indication of any immediate medical attention and special treatment needed

Unlikely to be required but if necessary treat symptomatically.

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media		
Suitable Extinguishing media	As appropriate for surrounding fire.	
Unsuitable extinguishing media	None.	
5.2 Special hazards arising from the substance or mixture		
	Heating may cause decomposition.	
5.3 Advice for firefighters		
	Fire fighters should wear complete protective clothing including self-contained	
	breathing apparatus. Dike fire control water for later disposal.	

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures			
	Provide adequate ventilation. Wear suitable gloves if prolonged skin contact is likely.		
6.2 Environmental precautions			
	Avoid release to the environment. Spillages or uncontrolled discharges into		
	watercourses must be alerted to the appropriate regulatory body.		
6.3 Methods and material for containment and cleaning up			
	Collect spillage. Adsorb spillages onto sand, earth or any suitable adsorbent		
	material. Contain spillages with sand, earth or any suitable adsorbent material. Earth		
	may be shovelled to contain spillage and to avoid contamination of sewers and		
	watercourses.		
6.4 Reference to other sections			
	See Also Section 8, 13.		



SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

7.2 Conditions for safe storage, including any incompatibilities

Storage temperature	
Storage life	
Incompatible materials	
7.3 Specific end use(s)	

Ambient. Stable under normal conditions. None known.

Not known.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

8.1.1 Occupational Exposure Limits	No Occupational Exposure Limit assigned.
8.2 Exposure controls	
8.2.1. Appropriate engineering controls	Ensure adequate ventilation.
8.2.2. Personal protection equipment	
Eye Protection	Wear eye protection with side protection (EN166).
Skin protection	Not normally required.
Respiratory protection	Normally no personal respiratory protection is necessary.
Thermal hazards	None known.
8.2.3. Environmental Exposure Controls	Spillages or uncontrolled discharges into watercourses must be alerted

 Spillages or uncontrolled discharges into watercourses must be alerted to the appropriate regulatory body.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance	Liquid.
	Colour : various
Odour	Napthenic
Odour threshold	Not known.



pН	Not known.
Melting point/freezing point	Not known.
Initial boiling point and boiling range	Not known.
Flash Point	23 - 60 C
Evaporation rate	Not known.
Flammability (solid, gas)	Not known.
Upper/lower flammability or explosive	Lower Flamability: 0.6%
limits	
Vapour pressure	Not known.
Vapour density	Not known.
Density (g/ml)	Not known.
Relative density	1.2 - 1.4
Solubility(ies)	Solubility (Water) : Not known.
	Solubility (Other) : Not known.
Partition coefficient: n-octanol/water	Not known.
Auto-ignition temperature	230 - 270 C
Decomposition Temperature (°C)	Not known.
Viscosity	Viscous
Explosive properties	Not known.
Oxidising properties	Not known.
9.2 Other information	
	None.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity	
	None anticipated.
10.2 Chemical Stability	
	Stable under normal conditions.
10.3 Possibility of hazardous reactions	
	No hazardous reactions known if used for its intended purpose.
10.4 Conditions to avoid	
	None anticipated.
10.5 Incompatible materials	
	Not known.
10.6 Hazardous decomposition products	

No hazardous decomposition products known.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity - Ingestion	Calculation method : Not classified.
Acute toxicity - Skin Contact	Calculation method : Not classified.
Acute toxicity - Inhalation	Calculation method : Not classified.



Skin corrosion/irritation	Calculation method : Not classified.
Serious eye damage/irritation	Calculation method : Not classified.
Skin sensitization data	Calculation method : Not classified.
Respiratory sensitization data	Calculation method : Not classified.
Germ cell mutagenicity	Calculation method : Not classified.
Carcinogenicity	Calculation method : Not classified.
Reproductive toxicity	Calculation method : Not classified.
Lactation	Calculation method : Not classified.
STOT - single exposure	Calculation method : Not classified.
STOT - repeated exposure	Calculation method : Not classified.
Aspiration hazard	Self classification: Not classified.
11.2 Other information	
	Not known.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

-	
	Very toxic to aquatic life with long lasting effects.
Toxicity - Aquatic invertebrates	Not known.
Toxicity - Fish	Not known.
Toxicity - Algae	Not known.
Toxicity - Sediment Compartment	Not classified.
Toxicity - Terrestrial Compartment	Not classified.
12.2 Persistence and degradability	
	Not known.
12.3 Bioaccumulative potential	
	Not known.
12.4 Mobility in soil	
	Not known.
12.5 Results of PBT and vPvB assessment	
	Not known.
12.6 Other adverse effects	
	Not known.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods



Dispose of contents in accordance with local, state or national legislation. Dispose of this material and its container to hazardous or special waste collection point. Dispose at suitable refuse site.

13.2 Additional Information

Disposal should be in accordance with local, state or national legislation.

SECTION 14: TRANSPORT INFORMATION

14.1 UN number	
UN No.	1263
14.2 UN proper shipping name	
UN proper shipping name	PAINT
14.3 Transport hazard class(es)	
ADR/RID	
ADR/RID Class	3
ADR Classification Code	F1
Special Provisions	163, 367, 650
Limited Quantities	5 L
Excepted Quantities	E1
Emergency Action Code	•3Y
Mixed Packing Instructions for Packages	P001 IBC03 LP01 R001
Special Packing Provisions for Packages	PP1
Mixed Packing Instructions for Packages	MP19
Packing Instructions for Portable Tanks	T2
Special Provisions for Portable Tanks	TP1 TP29
Tank Code for Tanks	LGBF
Special Provisions for Tanks	
Vehicle for Tank Carriage	FL
ADR Transport Category	3
Tunnel Restriction Code	D/E
Special Provisions for Carriage -	V12
Packages	
Special Provisions for Carriage - Bulk	
Special Provisions for Carriage - Loading,	
Unloading and Handling	
Special Provisions for Carriage -	S2
Operation	
ADR HIN	30
IMDG	
IMDG Class	3
Special Provisions	163, 367, 650
Limited Quantities	5 L
Excepted Quantities	E1
Mixed Packing Instructions for Packages	P001 IBC03 LP01 R001
Special Packing Provisions for Packages	PP1
Packing Instructions for Portable Tanks	T2



Special Provisions for Portable Tanks	TP1 TP29	
IMDG EMS	F-E, S-E	
Stowage and Handling	Category A	
Segregation		
Marine Pollutant		
ICAO/IATA		
IATA Proper Shipping Name	PAINT	
Excepted Quantities	E1	
Passenger and Cargo Aircraft Limited	Y344	
Quantities Packing Instructions		
Passenger and Cargo Aircraft Limited	10L	
Quantities Max net Qty		
Passenger and Cargo Aircraft Packing	355	
Instructions		
Passenger and Cargo Aircraft Max net	60L	
Qty		
Cargo Aircraft Packing Instructions	366	
Cargo Aircraft Max net Qty	220L	
Special Provisions	A3, A72, A192	
Emergency Response Guidebook (ERG)	3L	
Code		
Labels		
Labels	3	
	3	
14.4 Packing group	▼ Y	
Packing group	III	
14.5 Environmental hazards		
Environmental hazards	Classified as a Marine Pollutant.	
14.6 Special precautions for user		
Special precautions for user	Not known.	
14.7 Transport in bulk according to Annex II of Marpol and the IBC Code		
	No information available	

SECTION 15: REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

United Kingdom Regulations - Authorisations and/or Restrictions On Use

UK REACH Candidate List of Substances Not listed

of Very High Concern for Authorisation

UK REACH Authorisation List (Annex Not listed

XIV) list of substances subject to

authorisation



UK REACH Restrictions List (Annex XVII) Glass, oxide, silver phosphate (308069-39-8), zinc oxide (1314-13-2), Restrictions on the manufacture, placing Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics ()

on the market and use of certain		
dangerous substances, mixtures and		
articles		
UK REACH Rolling Action Plan (RAP)	Not listed	
The Persistent Organic Pollutants	Not listed	
Regulations 2007 (SI 2007/3106) as		
amended		
The Ozone-Depleting Substances and	Not listed	
Fluorinated Greenhouse Gases		
(Amendment etc.) (EU Exit) Regulations		
2019 (SI 2019/583)		
The Prior Informed Consent (PIC)	Not listed	
Regulations concerning the export and		
import of hazardous chemicals		
SI2008/2108 as amended		
European Regulations - Authorisations and/or Restrictions On Use		
Community Rolling Action Plan (CoRAP)	zinc oxide (1314-13-2)	
15.2 Chemical Safety Assessment		
United Kingdom	A REACH chemical safety assessment has not been carried out.	

SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements:

LEGEND

Hazard Pictogram(s)



GHS02: GHS: Flame GHS07: GHS: Exclamation mark GHS08: GHS: Health hazard

Hazard classification

Flam. Liq. 3 : Flammable liquid, Category 3
Asp. Tox. 1 : Aspiration hazard, Category 1
Eye Irrit. 2 : Serious eye damage/irritation, Category 2
STOT SE 3 : Specific target organ toxicity — single exposure, Category 3
Aquatic Acute 1 : Hazardous to the aquatic environment, Acute, Category 1
Aquatic Chronic 1 : Hazardous to the aquatic environment, Chronic, Category 1



Hazard Statement(s)	H226: Flammable liquid and vapour. H304: May be fatal if swallowed and enters airways.
	H319: Causes serious eye irritation.
	H336: May cause drowsiness or dizziness.
	H400: Very toxic to aquatic life.
	H410: Very toxic to aquatic life with long lasting effects.
Precautionary Statement(s)	P273: Avoid release to the environment.
	P391: Collect spillage.
	P501: Dispose of contents in accordance with local, state or national legislation.
Acronyms	ADN : European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
	ADR : European Agreement concerning the International Carriage of Dangerous Goods by Road
	ATE : Acute Toxicity Estimate
	CAS : Chemical Abstracts Service
	DNEL : Derived No Effect Level
	EC : European Community
	EINECS : European Inventory of Existing Commercial Chemical Substances
	IATA : International Air Transport Association
	IBC : Intermediate Bulk Container
	ICAO : International Civil Aviation Organization
	IMDG : International Maritime Dangerous Goods
	LTEL : Long term exposure limit
	PBT : Persistent, Bioaccumulative and Toxic
	PNEC : Predicted No Effect Concentration
	REACH : Registration, Evaluation, Authorisation and Restriction of Chemicals
	RID : Regulations concerning the International Carriage of Dangerous Goods by Rail
	STEL : Short term exposure limit
	STOT : Specific Target Organ Toxicity
	UN : United Nations
	vPvB : very Persistent and very Bioaccumulative
Key literature references and sources for data used to compile the SDS	GB CLP Regulation, UK SI 2019/720 and UK SI 2020/1567
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