

# SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

## GLASS PROTECT

Page 1/

Revision 0

Revision date 2013-01-16

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Product name	Glass Protect
--------------	---------------

#### 1.3. Details of the supplier of the safety data sheet

Company/Distributor	TFP Limited
Address	48 The Green Twickenham Middlesex TW2 5AB United Kingdom
Telephone	0208 894 4984
Email	<a href="mailto:enquiries@tfpflooring.co.uk">enquiries@tfpflooring.co.uk</a>

Emergency telephone number	0208 8944984 9.00 am - 5.00 pm
----------------------------	-----------------------------------

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

2.1.1. Classification - 1999/45/EC	Xn; R40 Symbols: Xn: Harmful.
Main hazards	Limited evidence of a carcinogenic effect.

### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

67/548/EEC / 1999/45/EC

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
Decabromodiphenyl oxide		1163-19-5	214-604-9		1 - 10%	Xn; R20/21/22
antimony trioxide	051-005-00-X	1309-64-4	215-175-0		1 - 10%	Carc. Cat. 3; R40
Di-isononyl phthalate		28553-12-0	249-079-5		10 - 20%	
2-(2-Butoxyethoxy)ethanol	603-096-00-8	112-34-5	203-961-6		1 - 10%	Xi; R36
Hydroxyphenyl benzotriazole derivatives			400-830-7		0.5 - 1%	Xi; R43 N; R51/53

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

Inhalation	May cause irritation to mucous membranes. Move the exposed person to fresh air. Seek medical attention if irritation or symptoms persist.
Eye contact	Contact lenses should be removed. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention.

## Glass Protect

Revision 0  
Revision date 2013-01-16

## 4.1. Description of first aid measures

Skin contact	Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist. May cause irritation to skin.
Ingestion	DO NOT INDUCE VOMITING. Seek medical attention.

## SECTION 5: Firefighting measures

## 5.1. Extinguishing media

	Carbon dioxide (CO2). Foam. Water spray.
--	--

## 5.2. Special hazards arising from the substance or mixture

	Burning produces irritating, toxic and obnoxious fumes.
--	---

## 5.3. Advice for firefighters

	Wear suitable respiratory equipment when necessary. In case of fire and/or explosion do not breathe fumes. Protective equipment.
--	--

## SECTION 6: Accidental release measures

## 6.1. Personal precautions, protective equipment and emergency procedures

	Approved safety goggles. Do not breathe gas/fumes/vapour/spray. During fumigation/spraying wear suitable respiratory equipment. Ensure adequate ventilation of the working area. Protective clothing.
--	---

## 6.2. Environmental precautions

	Do not allow product to enter drains. Prevent further spillage if safe.
--	---

## 6.3. Methods and material for containment and cleaning up

	Absorb with inert, absorbent material. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.
--	---

## SECTION 7: Handling and storage

## 7.1. Precautions for safe handling

	Adopt best Manual Handling considerations when handling, carrying and dispensing. Do not breathe gas/fumes/vapour/spray. During fumigation/spraying wear suitable respiratory equipment. Ensure adequate ventilation of the working area. When using do not eat or drink.
--	---

## 7.2. Conditions for safe storage, including any incompatibilities

	Do NOT allow to freeze. Do NOT mix with any other product. Keep containers tightly closed. Keep in a cool, dry, well ventilated area. Store in correctly labelled containers.
--	---

## SECTION 8: Exposure controls/personal protection

## 8.1. Control parameters

## 8.1.1. Exposure Limit Values

2-(2-Butoxyethoxy)ethanol	WEL 8-hr limit ppm: 10	WEL 8-hr limit mg/m3: 67.5
	WEL 15 min limit ppm: 15	WEL 15 min limit mg/m3: 101.2
Di-isononyl phthalate	WEL 8-hr limit ppm: -	WEL 8-hr limit mg/m3: 5
	WEL 15 min limit ppm: -	WEL 15 min limit mg/m3: -

## 8.2. Exposure controls

8.2.1. Appropriate engineering controls	Ensure adequate ventilation of the working area.
8.2.2. Individual protection measures	Wear chemical protective clothing.
Eye / face protection	Approved safety goggles. Avoid contact with eyes.
Skin protection - Handprotection	Chemical resistant gloves (PVC).

## Glass Protect

Revision 0  
Revision date 2013-01-16

## 8.2. Exposure controls

Respiratory protection      Wear.. Self-contained breathing apparatus.

## SECTION 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

State	Aqueous solution
Colour	Various
Odour	Slight
pH	7 - 8
Boiling point	100 °C
Solubility	Miscible in water

## 9.2. Other information

Specific gravity	1.09
VOC (Volatile organic compounds)	80 g/l

## SECTION 10: Stability and reactivity

## 10.2. Chemical stability

Stable under normal conditions.

## SECTION 11: Toxicological information

## 11.1. Information on toxicological effects

Skin corrosion/irritation      Irritating to eyes and skin.

## 11.1.4. Toxicological Information

No data available

## SECTION 12: Ecological information

## 12.1. Toxicity

No data available

## SECTION 13: Disposal considerations

## General information

Dispose of in compliance with all local and national regulations.

## SECTION 14: Transport information

## ADR/RID

The product is not classified as dangerous for carriage.

## IMDG


The product is not classified as dangerous for carriage.

## IATA

The product is not classified as dangerous for carriage.

## SECTION 15: Regulatory information

## Labelling

Symbols	<p>The product is classified in accordance with 67/548/EEC.</p> <p>Xn: Harmful.</p> 
---------	---

## Glass Protect

Revision 0

Revision date 2013-01-16

Labelling	
Risk phrases	R40 - Limited evidence of a carcinogenic effect.
Safety phrases	S23 - Do not breathe gas/fumes/vapour/spray.
	S29 - Do not empty into drains.
	S36/37 - Wear suitable protective clothing and gloves.
	S42 - During fumigation/spraying wear suitable respiratory equipment.
	S51 - Use only in well-ventilated areas.
SECTION 16: Other information	
Other information	
Text of risk phrases in Section 3	R20/21/22 - Harmful by inhalation, in contact with skin and if swallowed. R36 - Irritating to eyes. R40 - Limited evidence of a carcinogenic effect. R43 - May cause sensitisation by skin contact. R51/53 - Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
Maximum content of VOC	80 g/l.
Further information	
	The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. 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 other process.