

STYCCOBOND F45

EXTINGUISHING MEDIA

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Use protective gloves, goggles and suitable protective clothing.

ENVIRONMENTAL PRECAUTIONS

Do not discharge into drains, water courses or onto the ground.

SPILL CLEAN UP METHODS

Small Spillages Absorb with sand or other inert absorbent. Large Spillages Dam and absorb spillages with sand, earth or other non-combustible material. Collect spillage in containers, seal securely and deliver for disposal according to local regulations. Wear necessary protective equipment.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Provide good ventilation. Do not use in confined spaces without adequate ventilation and/or respirator. Avoid contact with skin and eyes. Observe good industrial hygiene practices. Do not eat, drink or smoke when using the product.

STORAGE PRECAUTIONS

Keep separate from food, feedstuffs, fertilisers and other sensitive material. Store in closed original container at temperatures between 5°C and 30°C. Protect from freezing and direct sunlight.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	TWA - 8 hrs		STEL - 15 min		Notes
1,2,4-TRIMETHYLBENZENE	WEL	25	125 mg/m3			
CALCIUM CARBONATE	WEL		10 total dust; 4 respirable dust mg/m3			
CUMENE	WEL	25 ppm(Sk)	125 mg/m3(Sk)	50 ppm(Sk)	250 mg/m3(Sk)	
MESITYLENE		25 ppm	125 mg/m3			
PROPYLENE GLYCOL	WEL		474 mg/m3			
SOLVENT NAPHTHA (PETROLEUM), LIGHT AROMATIC	WEL		200 mg/m3			
SODIUM HYDROXIDE	WEL				2 mg/m3	
XYLENE	WEL	50 ppm(Sk)	220 mg/m3(Sk)	100 ppm(Sk)	441 mg/m3(Sk)	

WEL = Workplace Exposure Limit.

ENGINEERING MEASURES

Provide adequate ventilation.

HAND PROTECTION

For prolonged or repeated skin contact use suitable protective gloves. Nitrile gloves to BSEN374 are recommended. Break through times can vary depending on thickness, use and source. Change gloves regularly.

EYE PROTECTION

If there is a risk of splashing, wear chemical resistant goggles or visor approved to BS EN166.

HYGIENE MEASURES

Good personal hygiene practices should be followed when working with chemicals.

PERSONAL PROTECTION

Always check applicability with your supplier of protective equipment.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Viscous liquid		
COLOUR	White / off-white		
ODOUR	Slight odour		
SOLUBILITY	Miscible with water.		
RELATIVE DENSITY	1.18 - 1.24 approx @ 20 degC	VOLATILE BY VOL. (%)	27-28 w/w approx.

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pH-VALUE, CONC. SOLUTION

6 - 7.7

VISCOSITY

450-700 Ps @ 20 degC

FLASH POINT (°C)

N/A

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions and recommended use.

CONDITIONS TO AVOID

Avoid frost. Avoid exposure to high temperatures or direct sunlight.

11 TOXICOLOGICAL INFORMATION

INHALATION

May cause some discomfort in poorly ventilated areas.

INGESTION

May cause discomfort if swallowed.

SKIN CONTACT

Prolonged contact may cause redness and irritation. Skin irritation is not anticipated when used normally.

EYE CONTACT

May cause irritation, soreness and reddening of the eyes

12 ECOLOGICAL INFORMATION

ECOTOXICITY

There are no data on the ecotoxicity of this product.

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements. Small quantities may be absorbed in sand and allowed to dry, prior to disposal as low hazard waste. Larger quantities should be disposed of as controlled liquid waste via a licensed waste operator.

WASTE CLASS

Waste Code for Product : 080410

14 TRANSPORT INFORMATION

GENERAL

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

No transport warning sign required.

UN NO. ROAD

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15 REGULATORY INFORMATION

RISK PHRASES

NC Not classified.

SAFETY PHRASES

P13 Safety data sheet available for professional user on request.

16 OTHER INFORMATION

GENERAL INFORMATION

F.Ball and Company Ltd Technical Datasheet.

REVISION COMMENTS

Section 1 : Removal of emergency phone number.

REVISION DATE

06/01/10

REV. NO./REPL. SDS GENERATED

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STYCCOBOND F45

RISK PHRASES IN FULL

NC	Not classified.
R10	Flammable.
R20	Harmful by inhalation.
R20/21	Harmful by inhalation and in contact with skin.
R22	Harmful if swallowed.
R35	Causes severe burns.
R36	Irritating to eyes.
R36/37/38	Irritating to eyes, respiratory system and skin.
R37	Irritating to respiratory system.
R38	Irritating to skin.
R51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R65	Harmful: may cause lung damage if swallowed.
R66	Repeated exposure may cause skin dryness or cracking.
R67	Vapours may cause drowsiness and dizziness.