



SAFETY DATA SHEET STYCCOBOND F21

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME	STYCCOBOND F21
INTERNAL ID	SBF21/9
APPLICATION	Flooring Adhesive
SUPPLIER	F.Ball and Co. Ltd. Churnetside Business Park, Station Road, Cheddleton, Leek, Staffordshire. ST13 7RS Tel: 01538 361633 Mon-Fri 8.30am-5.00pm (Exc Bank Holidays) Fax: 01538 361622 E.mail: mail@f-ball.co.uk

2 HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

HUMAN HEALTH

Persons with a known allergy to natural rubber latex are advised not to use this product.

3 COMPOSITION/INFORMATION ON INGREDIENTS

COMPOSITION COMMENTS

Blend of bitumen emulsion and natural latex containing stabilisers and viscosity modifiers. The product contains a low level (<0.1%) of ammonia. The product does not contain any hazardous ingredients in a concentration that requires declaration in this section.

4 FIRST-AID MEASURES

INHALATION

Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

INGESTION

Rinse mouth thoroughly. Drink plenty of water. Do not induce vomiting. Get medical attention if any discomfort continues.

SKIN CONTACT

Wash skin thoroughly with soap and water. Remove contaminated clothing. Get medical attention if irritation persists after washing.

EYE CONTACT

Immediately rinse with water. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

5 FIRE-FIGHTING MEASURES

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

STYCCOBOND F21**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 chemical 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**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	Black		
ODOUR	Ammonia		
SOLUBILITY	Miscible with water		
RELATIVE DENSITY	0.98-1.01 approx @ 20 degC	VOLATILE BY VOL. (%)	45 approx
pH-VALUE, CONC. SOLUTION	9.8-10.7	VISCOSITY	5500-6500 cps @ 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

STYCCOBOND F21

GENERAL

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

No transport warning sign required.

ADR CLASS

Not classified for transportation. MARINE POLLUTANT No.

15 REGULATORY INFORMATION

RISK PHRASES

NC Not classified.

SAFETY PHRASES

NC Not classified.

16 OTHER INFORMATION

GENERAL INFORMATION

F.Ball and Company Ltd Technical Datasheet.

REVISION COMMENTS

Formulation updated

REVISION DATE 04/11/10

REV. NO./REPL. SDS GENERATED 9

RISK PHRASES IN FULL