



## F. Ball and Co. Ltd.

### PRODUCT SAFETY DATA SHEET

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F. Ball and Co. Ltd.,  
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#### **Section 1. Product Identification.**

Name: STYCCOBOND F45

Type: Aqueous emulsion, acrylic polymer/resin adhesive.

Intended Use: For securing a range of floorcoverings (as recommended by the manufacturer).

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#### **Section 2. Chemical and Physical Data.**

Appearance and Odour: Viscous, white emulsion with slight aromatic odour.

Solubility in Water: Miscible.

pH: 6.7 approx.

Volatiles: 30% w/w approx.

SG/Density:

Flashpoint: Not applicable.

Viscosity:

Composition: Aqueous acrylic co-polymer emulsion blend modified with resins and inorganic filler together with small percentages of thickener, mixed fraction hydrocarbon solvent blend and preservative.

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#### **Section 3. Reactivity Data**

Hazardous Reactions/Incompatibilities: Incompatible with oxidising agents.

Hazardous Decomposition Products: None in normal use.

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#### **Section 4. Labelling.**

Classification: Not classified.

Risk Phrases: -

Safety Phrases: -

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#### **Section 5. Storage.**

Store in a well-ventilated place at a temperature between 5°C and 30°C in tight-sealed containers. Store away from heat sources, foodstuffs and oxidising agents. Protect containers from mechanical damage.

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#### **Section 6. Fire and Explosion Hazards**

General Hazards and Precautions: Product is non-flammable.

Fire-Fighting Procedures: Not applicable.

Unusual Fire and Explosion Hazards: None.

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#### **Section 7. Health Hazard Data and First Aid Procedures**

##### Inhalation.

Hazards: May cause some discomfort or distress in confined spaces or other poorly ventilated areas during handling and use.

First Aid: Remove affected person to fresh air, keep warm and at rest. Obtain medical attention if full recovery is not apparent after a few minutes.

##### Skin Contact.

Hazards: Frequent or prolonged contact with skin may cause reddening, dryness and soreness of the skin.

First Aid: Wash affected areas of skin thoroughly with soap and water.

##### Eye Contact.

Hazards: Causes irritation, reddening and soreness of the eyes.

First Aid: Irrigate with water or suitable proprietary eyewash for at least fifteen minutes. Obtain medical aid if irritation persists.

##### Ingestion.

Hazards: Causes irritation of the alimentary tract and gastric discomfort and pain.

First Aid: Do not induce vomiting. Wash the mouth out with water but do not swallow, then give water to drink. Obtain immediate medical assistance.

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**Section 8. Precautions in Handling and Use.**

**Ventilation Requirements:** Ensure constant fresh air ventilation during and immediately after use. Use mechanical means where natural ventilation facilities are inadequate.

**Respiratory Protection:** Use suitable respiratory protection such as half-mask A2 cartridge where adequate means of ventilation can not be provided.

**Eye Protection:** Goggles to BS2092.C specification must be used where danger of splash or eye contact exists.

**Other Protective Equipment:** Use suitable barrier cream or impervious gloves (nitrile recommended) to prevent skin contact. Wear an impervious apron or similar protective clothing where soiling of normal workwear is foreseeable.

**General Precautions:** Ensure that adequate means of ventilation is provided during handling and use. Keep containers tight-sealed when not in use. Avoid transfer of product from hand or glove to face, lips or eyes. Smoking in the work area should not be permitted. Remove grossly contaminated clothing and launder before re-use. Wash hands before smoking, before meal or beverage breaks and at the end of work periods. The preparation or consumption of food or drink in the work area should be prohibited.

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**Section 9. Spillage and Waste Disposal.**

**Spillage:** Absorb spillage onto sand or similar inert inorganic material. Avoid contamination of drains or other watercourses. Advise local authorities if contamination of drains etc. occurs.

**Waste Disposal:** Dispose of waste according to local and national regulations.

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**References**

- (1) Health and Safety Executive Guidance Note EH40 (amended annually). Occupational Exposure Limits
  - (2) F. Ball and Co. Ltd., F45, Technical User Data Sheet.
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**Notes:**

1. Before any product is used, the label should be carefully read and current literature and information relating to the product consulted.
2. The information in this Data Sheet is to the best of F. Ball and Co. Ltd's knowledge correct as at the date of publication. User should contact F. Ball and Co. Ltd., for updated advice and in any event must satisfy themselves that the product is entirely suitable for their purpose.