



F. Ball and Co. Ltd.

MATERIAL SAFETY DATA SHEET

1. Identification

Data Sheet Ref: SBF12/4

Material: Styccobond F12 (New Formula)

Revision: 4th Issue

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Date of Issue: 13.03.01

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2. Composition

(a) Substances Posing a Health Hazard: -

(b) Substances With Recognised Exposure Limit: - Acetone: 750ppm (8Hr TWA), 1500ppm (STEL). Aliphatic HC Blend; 250ppm (8Hr TWA) - Suppliers recommendation.

(c) General Description: Solvent-based adhesive in pressurised Aerosol Canister.

3. Hazards Identification

Most Important Hazards to Man: - Product vapours are highly flammable. Canister contents are pressurised.

Most Important Hazards to Environment: -

4. First Aid Measures

Inhalation: - Proceed to fresh air.

Skin Contact: - Wipe off excess with a paper towel, then clean any residue with resin removing cream or hand cleanser. Do not use solvents. Finally wash with soap and water.

Eye Contact: - Irrigate affected eye(s) with water or suitable proprietary eyewash for at least fifteen minutes, ensuring material flushed from under eyelids. Obtain medical attention.

Ingestion: - Unlikely to occur in normal use. Wash the mouth out with water, but do not swallow, then drink one or two pints of water. Obtain medical attention.

5. Fire Fighting Measures

Do not spray near a naked flame or any incandescent material, or near any other potential source of ignition, especially electrical equipment. No smoking rule must apply in areas of use. In case of fire, use foam, dry powder or CO₂ appliances.

6. Accidental Release Measures

Do not allow container contents to enter drains or other watercourses.

7. Handling and Storage

Store in a well ventilated place at a temperature between 5°C and 30°C. Store away from heat sources, any means of ignition and out of direct sunlight. Protect containers from mechanical damage. Notices to prohibit smoking and use of naked lights should be posted. Suitable fire extinguisher(s) should be kept on-hand. Avoid transfer of product from hand or glove to face, lips or eyes. Remove grossly contaminated clothing and launder before re-use. Wash hands before smoking, before food 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.

8. Exposure Controls/Personal Protection

Ensure provision of adequate fresh air ventilation during and immediately after use. Use flame-proof LEV and/or organic vapours filter RPE mask if natural ventilation is inadequate. If mode of use can create risk of skin and/or eye contact, use impermeable gloves and/or goggles/faceshield.

9. Physical and Chemical Properties

Appearance: Viscous liquid in a pressurised aerosol container.

Odour: Typical organic solvent.

pH: Not applicable.

Volatiles: Aerosol dispenser.

Rel Density:

Flashpoint: ND

Viscosity: ND

Other:

10. Stability and Reactivity

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Store upright in a cool, dry place. Avoid exposure to temperatures greater than 50°C. During a fire situation, the product burns to generate oxides of carbon and thick black smoke. Container may burst/explode if overheated.

11. Toxicological Information

Inhalation: - Inhalation of vapours may cause dizziness, nausea, light-headedness and irritation of the respiratory tract.

Skin Contact: - Product has a defatting effect on skin and may cause the skin to crack with risk of secondary infection and dermatitis.

Eye Contact: - Causes irritation of the eye.

Ingestion: - May cause irritation of the throat and alimentary tract.

12. Ecological Information

Contamination of terrestrial and marine environments should be avoided.

13. Disposal Considerations

Dispose of product waste and "empty" containers via licensed operators as required by relevant Environmental legislation.

14. Transport Information

UN No. 1950. Packing Group - IMDG Class 9. Aerosol Container, <1000ml. CDGCPL Class 2.1.

15. Regulatory Information

Classified as Flammable. Risk Phrases: R10 Flammable. Safety Phrases: S16. Keep away from means of ignition - No Smoking. S24/25 Avoid contact with skin and eyes. S51. Use only in well ventilated areas.

16. Other Information

(i) Styccobond F12. Product Data Sheet.