

THE FENDER BCS GROUP OF COMPANIES

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SUPA-SET

MATERIAL SAFETY DATA SHEET

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

Product name: SUPA-SET 300ml + 400ml

2. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: AMORPHOUS SILICA 1-10%

EINECS: 231-545-4 CAS: 7631-86-9

3. HAZARDS IDENTIFICATION

Main hazards: Flammable. Harmful by inhalation. Irritating to eyes and skin.

4. FIRST AID MEASURES (SYMPTOMS)

Skin contact: There may be irritation and redness at the site of contact.

Eye contact: There may be pain and redness.

Ingestion: Nausea and stomach pain may occur. There may be vomiting. Inhalation of fumes

from the stomach may cause symptoms similar to direct inhalation.

Inhalation: There may be a feeling of tightness in the chest with shortness of breath.

4. FIRST AID MEASURES (ACTION)

Skin contact: Wash immediately with plenty of soap and water. Remove all contaminated contact

with skin footwear immediately unless stuck to skin.

Eye contact: Bathe the eye with running water for 15 minutes. Consult a doctor.

Ingestion: Do not induce vomiting. Consult a doctor.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so.

Consult a doctor.

5. FIRE-FIGHTING MEASURES

Extinguishing media: Carbon dioxide. Alcohol or polymer foam. Dry chemical powder.

Exposure hazards: Flammable. In combustion emits toxic fumes.

Protection of Wear self-contained breathing apparatus. Wear protective clothing to prevent

fire-fighters: contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Refer to section 8 of SDS for personal protection details.

Environmental precautions: Do not discharge into drains or rivers.

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container

for disposal by an appropriate method.

7. HANDLING AND STORAGE

Handling requirements: Ensure there is sufficient ventilation of the area. Do not handle in a confined

space. Avoid direct contact with the substance.

Storage conditions: Store in cool, well ventilated area. Keep container tightly closed. Keep away

from sources of ignition.

Suitable packaging: Must only be kept in original packaging.

Our expertise is fitting all the pieces together

Fender Steel	BCS Products	Fender Steel	Fender Steel	Fender Steel	Fender Steel
Head Office	Caenby Corner	Unit 16A	Unit A5	5 Crofton Court	5a Freezemoor Road
20 Midland Road	Industrial Estate	Enterprise Park,	Astra Park	Portrack Lane	Houghton le Spring
Scunthorpe	Hemswell Cliff	Bergon Way	Parkside Lane	Stockton-on-Tees	Sunderland
North Lincolnshire	Nr. Gainsborough	Sutton Fields Ind. Est.,	Leeds LS11 5SZ	Cleveland TS18 2QR	Tyne & Wear DH4 7BH
DN16 1DQ	Lincolnshire DN21 5TU	Hull HU7 0YG			
Tel: 01724 840609	Tel: 01427 668187	Tel: 01482 820620	Tel: 0113 270 4555	Tel: 01642 603123	Tel: 0191 512 6749
Fax: 01724 281902	Fax: 01427 668012	Fax: 01482 820621	Fax: 0113 270 4666	Fax: 01642 674892	Fax: 0191 584 6547

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Hazardous ingredients: STYRENE

WEL (8 hr exposure limit): 430 mg/m3 WEL (15 min exposure limit): 1080 mg/m3

Engineering measures: Ensure there is sufficient ventilation of the area.

Hand protection:Impermeable gloves.Eye protection:Safety goggles.Skin protection:Protective clothing.9. PHYSICAL AND CHEMICAL PROPERTIES

State: Paste Colour: Off-white

Odour: Characteristic odour

Solubility in water: Insoluble

Flash point°C: 32
Relative density: 1.7
10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions. **Conditions to avoid:** Direct sunlight. Sources of ignition.

Materials to avoid: Strong acids. Strong bases. Oxidising agents.

Haz. decomp. products: In combustion emits toxic fumes.

11. TOXICOLOGICAL INFORMATION 12. ECOLOGICAL INFORMATION

Mobility: Insoluble in water.

13. DISPOSAL CONSIDERATIONS

Disposal operations: D10 Incineration on land.

Disposal of packaging: Dispose of in a regulated landfill site or other method for hazardous or toxic wastes.

NB: The user's attention is drawn to the possible existence of regional or national regulations

regarding disposal.

14. TRANSPORT INFORMATION

ADR / RID Labelling: Exempt C1 2.2.3.1.5

IMDG / IMO Labelling: Exempt IMDG Code Clause 2.3.2.5

IATA / ICAO

UN no: 1866 Class: 3
Packing group: III Packing instructions: 310

Labelling: 3

15. REGULATORY INFORMATION

Hazard symbols: Harmful.

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Risk phrases: R10: Flammable.

R20: Harmful by inhalation.

R36/38: Irritating to eyes and skin.

Safety phrases: S23: Do not breathe vapour.

S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical

advice.

S36/37/39: Wear suitable protective clothing, gloves and eye / face protection.

Note: The regulatory information given above only indicates the principal regulations specifically

applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all

applicable national, international and local regulations or provisions.

16. OTHER INFORMATION

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive

and shall be used only as a guide. This company shall not be held liable for any damage

resulting from handling or from contact with the above product.