



THE FENDER BCS GROUP OF COMPANIES

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SUPA-STRIKE

MATERIAL SAFETY DATA SHEET

- 1. Identification** Code: CM 0092
Commercial name: SUPA-STRIKE
- 2. Composition:** A blend of refined hydrocarbons and reactive/non-reactive fatty
Organic compounds.
CAS Registry number: None
EINECS Number: None
- 3. Hazards** Not classified as dangerous under current UK Health & Safety and Environmental Legislation when used in the application for which it is intended
- 4. First Aid Measures**
Eye contact: Irrigate with plenty of cold water.
Skin contact: Wash off with copious amounts of water.
Ingestion: If more than a few drops swallowed give patient 1/2 pint of milk to drink. Ingestion may give rise to irritation of the mouth and gastro-intestinal tract. Do not induce vomiting and seek medical advice.
- 5. Fire Fighting Measures:** Not classified as flammable.

Extinguishing Media:
Carbon dioxide, dry powder, sand, dry chemical foam or earth.
Use water fog to cool fire exposed surfaces
Protective Equipment for Fire-fighters: Standard
- 6. Accidental Release Measures:**
Spillage presents a significant slip hazard. Contain spillage in sand or sawdust.
Dispose of according to Local Regulations. If allowed to enter drains and/or water courses, alert Local Water Authority.
- 7. Handling and Storage:**
Do not store in areas where food and drink are taken. Keep drums tightly closed and if stored outside then store on sides in order to reduce ingress of water
- 8. Exposure Control and Personal Protection:**
In accordance with good industrial practice handle using gloves/gauntlets and standard eye protection. OEL (Mineral oil mist) 5mg/m₃ 8-hour TWA; 10mg/m₃ (STEL)

Our expertise is fitting all the pieces together

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9. Physical and Chemical Properties (Test Method)

Physical form:	Clear/slightly hazy liquid	Colour:	Amber
Odour:	Faint hydrocarbons	pH of aqueous solution:	N.A.
Boiling Point:	>100C	Melting Point:	N.A.
Viscosity:	6.5 centiStokes @ 21C	Flash Point:	<62C (COC)
Flammability solid/gas:	N.A.	Autoflammability:	>250C
Explosive properties:	N.A.	Oxidising Properties:	N.A.
Vapour Pressure:	N.A.	Density:	0.84 @ 15.6C
Water solubility:	Insoluble	Bulk density:	N.A.
Other solubility:	Fully soluble in hydrocarbon solvents		
Partition Coefficient octanol/water:	N.A.		
Other data:			
Explosion Limits:	0.6 -7.0		

10. Stability and Reactivity

Thermal decomposition: Stable under normal conditions of use.
Hazardous reactions: None under normal conditions of use.

11a. Toxicological Data

Oral: Expected to possess a low degree of acute oral toxicity. Due to the low viscosity of this product aspiration into the lungs following ingestion may cause chemical pneumonitis. (LD₅₀, rat >2g/kg)

Dermal: Expected to be non-toxic by dermal route. Repeated contact can lead to defatting of the skin, erythema, dermatitis or oil acne.

Inhalation: High vapour pressure or mist levels can cause dizziness and in extreme cases might cause loss of consciousness.

11b. Toxic Effects

Skin: Expected to be a slight irritant.
Eye: Expected to be a slight irritant.

12. Ecological Information

Biodegradation: Estimated to be approximately 60% over 21 days (CEC L-33-T-82)

Fish Toxicity: May harm aquatic organisms, as well as birds and marine animals, by physical fouling or smothering.

Bacterial Toxicity: Residues may contaminate soil preventing oxygen and water from passing through the soil thus suffocating soil organisms.

WGK Class: WGK 2, Self classification.

13. Disposal Conditions: Dispose of according to a recognised method of chemical waste disposal.

14. Transport Information

U.N. Number:			
UN Name:	Not assigned.	IMDG Code/Class:	N.A.
ICAO/IATA (Air) Class:	N.A.	RID/ADR Class:	N.A.
ADNR Class:	Not available		

15. Regulatory Information:

Occupational Exposure Limits: N.A.

Risk phrases: None

Safety Phrases: 24/25 (Avoid contact with skin and eyes);
37 (Wear suitable gloves);
28 (After contact with skin, wash immediately with plenty of water);
29 (Do not empty into drains);
43 (In case of fire use carbon dioxide, dry powder, sand, dry chemical foam or earth. Use water fog to cool fire exposed surfaces);
46 (If swallowed seek medical advice immediately and show this container or label)

Other Information:

This product is designed for use as a Category 5 release agent/formwork sealer for concrete moulding.
UK Chemicals Regulatory Atlas, An Overview of how to guide your chemical through to regulatory compliance. (DTI).
Carriage of Dangerous Goods by Road & Rail (Classification, Packaging and Labelling) Regulations.
Chemical (Hazards, Information and Packaging for Supply) Regulations.
Control of Substances Hazardous to Health Regulations