



Material Safety Data Sheet according to 91/155/EC

1. Identification of the substance/preparation and of the company/undertaking

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Product name : **Foster 82-88 Slabtack**

2. Composition/information on ingredients

Ingredients	Cas no.	EC no.	Weight%	Symbols	R Phrases
Polymers, resins, and other additives. Non-hazardous.			30-40	-	-
Petroleum distillate	64742-49-0	265-151-9	to 100	F-Xn-N	11-51/53-65
n-Hexane	110-54-3	203-777-6	1-5	F-Xn-N	11-48/20-51/ 53-65

3. Hazards identification

Highly flammable (R11).

4. First-Aid measures

Contact with skin:

- After contact with skin, wash immediately with plenty of soap and water (S28).
- Do not use solvents to clean skin.
- Seek medical attention if irritation persists.

Contact with eyes:

- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice (S26).

Ingestion:

- Seek immediate medical attention.
- Do not induce vomiting because of risk of aspiration into the lungs. If aspiration is suspected obtain immediate medical attention.

Inhalation:

- Remove patient to fresh air.
- Keep warm and at rest.
- Seek medical advice.

Other information:

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5. Fire-fighting measures

- Vapours are heavier than air and may travel considerable distances to a source of ignition and flashback.
 - May form explosive vapour/air mixtures.
 - In case of fire, use foam, carbon dioxide or dry agent – never use water (S43).
 - In case of fire, do not breathe fumes.
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6. Accidental release measures

- Shut off all ignition sources.
 - Ventilate area.
 - Absorb spillage in suitable inert material.
 - Sweep or shovel-up spillage and remove to a safe place.
 - Use non-sparking handtools.
 - Wear protective clothing as per section 8.
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7.1 Handling

- Do not breathe vapour/fumes (S23).
 - Use only in well ventilated areas (S51).
 - Avoid contact with skin & eyes.
 - In use, may form flammable/explosive vapour-air mixture (R18).
 - Keep away from heat and sources of ignition.
 - Take precautionary measures against static discharges (S33).
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7.2 Storage

- Keep container tightly closed (S7).
 - Store above 5°C.
 - Do not store above 30°C.
 - Keep in highly flammable materials store.
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8.1 Exposure controls/personal protection

- Wear suitable protective clothing, including eye/face protection and gloves (plastic or rubber are recommended).
 - In case of insufficient ventilation, wear suitable respiratory equipment (S38).
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8.2 Exposure limits

Constituent Exposure Limit:

Polymers, resins, and other additives. Non-hazardous.

- No exposure limits have been set for this substance.

Petroleum distillate

- Exposure limit (in house) 300 ppm

n-Hexane

- OES/LTEL 20 ppm
 - OES/STEL – ppm
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9. Physical and chemical properties

- Liquid, beige, viscous, miscible with most organic solvents.
 - Highly flammable (R11).
 - May form explosive mixtures with air.
 - Upper explosive limit 7.4% (in air).
 - Lower explosive limit 1.1% (in air).
 - Boiling point 65°C to 95°C.
 - Flash point –26°C (CC).
 - Auto-ignition point 230°C.
 - pH – not applicable.
 - Density 0.8 kg/m³ at 20°C.
 - Insoluble in water.
 - Viscosity 25,000 mPa.s.
 - Vapour density (air =) 3.1.
 - Evaporation rate (Butyl acetate =1) 1100.
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10. Stability and reactivity

- Stable.
 - In use, may form flammable/explosive vapour-air mixture (R18).
 - Keep away from organic peroxides.
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11. Toxicological information

- Vapours or aerosols may cause irritation of eyes, nose and respiratory tract.
 - Prolonged skin contact will result in defatting of the skin, leading to irritation, and in some cases dermatitis.
 - Inhalation of solvent vapours may give rise to nausea, headaches and dizziness.
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12. Ecological information

- Volatile portion is biodegradable.
 - The dried residue is not readily biodegradable.
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13. Disposal considerations

- Do not empty into drains (S29).
 - Disposal should be in accordance with local, state or national legislation.
 - In UK, surplus product should be declared a “Special Waste”. Refer to the “Control of Pollution (Special Waste) Regulations 1980 – SI 1709”.
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14.1 Transport regulations

Proper shipping name:

Adhesive, UN 1133

UN

UN No.	: 1133	Hazard Class	: 3
Packing group	: III		

Road/Rail (ADR/RID)

ADR UN No.	: 1133	ADR Hazard Class	: 3
ADR Item no.	: 3,5c	ADR/RID No.	: -
Tremcard	: 30G30		

Sea (IMDG)

IMDG Un No.	: 1133	IMDG Hazard Class	: 3.1
IMDG Page No.	: 3102	IMDG Pack. Group	: III
IMDG EmS	: 3-05	IMDG MFAG	: 330

Air (ICAO/IATA)

ICAO UN No.	: 1133	ICAO Hazard Class	: 3
ICAO Packing Group	: III		

14.2 Transport information

Packing group III for transport by sea, road or rail by virtue of its high viscosity.

15.1 Risk phrases

Highly flammable (R11).

15.2 Safety phrases

- Keep away from sources of ignition – No smoking (S16).
 - Keep container in a well ventilated place (S9).
 - Use only in well ventilated areas (S51).
 - Do not breathe vapour (S23).
 - Wear suitable protective clothing and gloves (S36/37).
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16. Other information

For intended use and applications see the Technical Data Sheet for the product.

If you have purchased the product for supply to a third party for use at work, it is your duty to secure that any person handling or using the product is provided with the information in this sheet.

If you are an employer, it is your duty to tell your employees, and others who may be affected, of any hazards described in this sheet and of any precautions which should be taken.
