

MATERIAL SAFETY DATA SHEET

1 - Identification of Product and Supplier

Product Name: **Melt and Pour, White**
Supplier: **Gracefruit Limited**, 146 Glasgow Road, Longcroft, Bonnybridge, Stirlingshire, FK4 1QL
Emergency Contact: Tel: 01324 841353

2 - Composition and information on ingredients:

Inci Name: **See separately supplied INCI list**
Chemical composition: pourable opaque soap base
STATUS: Artificial
Application: Cosmetic soaps
IFRA: Not Restricted

3 - Hazards identification:

	EINECS	CAS	CHIP Classification	CLP Classification	Percent
SODIUM LAURYL SULPHATE	271-557-7	68585-47-7	Xi: R38; Xi: R41	-	<1%
SODIUM ALKYL ETHER SULPHATE	221-416-0	3088-31-1	Xi: R36/38	-	1-10%

4 - First aid measures:

Inhalation: Remove from exposure site to fresh air; seek medical attention if symptoms persist
Eye contact: Rinse immediately with plenty of water for at least 15 minutes. Seek medical attention if symptoms persist.
Skin contact: Remove contaminated clothes. Rinse thoroughly with plenty of water Seek medical attention if symptoms persist.
Ingestion: Rinse mouth out with water. Seek medical advice.
Other: When assessing

5 - Fire - Fighting measures:

Extinguishing media Use CO2, Dry Powder or Foam type Extinguishers, spraying extinguishing media to base of flames. Do not use direct water jet on burning material.
Special measures: None required in normal use conditions.
Extinguishing procedures:
Closed containers may build up pressure when exposed to heat and should be cooled with water spray.

6 - Accidental release measures:

Personal precautions: Avoid inhalation & direct contact with skin & eyes. Use individual protective equipment (safety glasses, waterproof-boots, suitable protective clothing) in case of major spillages.

Environment precautions: Keep away from drains, soils, surface & ground waters. Melt and Pour SLS Free Revised 01/09. This document replaces any previously issued document

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Cleaning up methods Remove all potential ignition sources. Contain spilled material. Allow to cool if liquid until solidification occurs. Scrape from surfaces with blunt blade and sweep up and remove to an approved disposal container. Observe state, federal & local disposal regulations. Residues may be removed with water to final clean up..

7 - Handling and storage:

Precautions in handling: Apply good manufacturing practice & industrial hygiene practices, ensuring proper ventilation. Observe good personal hygiene, and do not eat, drink or smoke whilst handling.

Storage conditions: Store in tightly closed original container, in a cool, dry & ventilated area away from heat sources & protected from light. Keep air contact to a minimum.

Fire protection: Not Flammable

8 - Exposure controls and personal protection:

Respiratory protection: Avoid breathing product vapour. Apply local ventilation where possible.

Ventilation: Ensure good ventilation of working area.

Hand protection: Avoid all skin contact. Use chemically resistant gloves if required.

Eye protection: Use safety glasses.

Work/Hygiene practices: Wash hands with soap & water after handling.

9 - Physical data and chemical properties:

Colour: White

Appearance: Solid at ambient.

Flash point °c: >100

Specific gravity @ 20°C: Not applicable

Refractive index @ 20°C: Not applicable

Solubility: Miscible.

10 - Stability and Reactivity:

Reactivity: It presents no significant reactivity hazards, by itself or in contact with water. Avoid contact with strong alkali, acid or oxidising agents.

Decomposition: Liable to cause smoke and acrid fumes during combustion; carbon monoxide, carbon dioxide and other non-identified organic compounds may be formed.

11 - Toxicological information:

Not considered a hazardous substance.

12 - Ecological information:

Biodegradability: Data not available

Precautions: Prevent surface contamination of soil, ground & surface water.

13 - Disposal considerations:

Avoid disposing to drainage systems and into the environment. Seek expert advice.

14 - Transport information:

Road (ADR/RID): N/A
Air (IATA): N/A
Sea (IMDG): N/A
CHIP: See section 15

15 - Regulatory information:

Hazards: N/A
Symbols: N/A
Risk Phrases: N/A
Safety Phrases: N/A

16 - Other information:

PACKAGING:

Type	Suitability
Glass	Yes
Lacquer lined steel/tin	No
Aluminium	Yes
HPPE	Yes
F/HDPE	Yes
Other plastic	Yes

SHELF LIFE

When stored within advised conditions, re-test after 12 months then every 3 months up to a maximum shelf life of 36 months.

Q.C. REQUIREMENTS

In-line with general product specification. Always satisfy suitability for specific application.

The data provided in this material safety data sheet is meant to represent typical data/analysis for this product and is correct to the best of our knowledge. The data was obtained from current and reliable sources, but is supplied without warranty, expressed or implied, regarding its' correctness or accuracy. It is the user's responsibility to determine safe conditions for the use of this product, and to assume liability for loss, injury, damage or expense arising from improper use of this product. The information provided does not constitute a contract to supply to any specification, or for any given application, and buyers should seek to verify their requirements and product use.

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