

MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF SUBSTANCE/PREPARATION & COMPANY.

PRODUCT NAME: Shaving Soap Base

PRODUCT CODE: 20087

SUPPLIER: The Soap Kitchen

Unit 2 D&E, Hatchmoor Industrial Estate,

Torrington, Devon

EX38 7HP

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2. COMPOSITION / INFORMATION ON INGREDIENTS.

DEFINITION/BOTANICAL ORIGIN: White crystal soap base with glycerine and conditioning additive

STATUS: Artificial

Application: Cosmetic soaps

IFRA: Not Restricted

INCI name: See separately supplied INCI list

3. HAZARDS IDENTIFICATION:

Concentrated product. Do not ingest. Observe good housekeeping procedures.

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 action take Risk & Safety Phrases into account (Section 15)

5. FIRE FIGHTING MEASURES.

EXTINGUISHING MEDIA RECOMMENDED: 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.

Shaving Soap Base

Revised 01/09. This document replaces any previously issued document

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ENVIRONMENT PRECAUTIONS: Keep away from drains, soils, surface & ground waters.
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 & 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/PERSONAL PROTECTION.

RESPIRATORY PROTECTION: Avoid breathing product vapour. Apply local ventilation where possible.
VENTILATION: Ensure good ventilation of working area.
HAND PROTECTION: In case of contact, wash skin with water
EYE PROTECTION: Use safety glasses.
WORK/HYGIENE PRACTICES: Wash hands with soap & water after handling.

9. PHYSICAL & CHEMICAL PROPERTIES.

COLOUR: White Solid
APPEARANCE: Solid at ambient. Liquid when heated.
ODOUR: Neutral base has slight odour.
FLASH POINT °C: >100
SPECIFIC GRAVITY @ 20°C: Not applicable
REFRACTIVE INDEX @ 20°C: Not applicable
SOLUBILITY: Freely soluble in water.
FLAMMABILITY: Not flammable.
WATER CONTENT 25 – 30%
FREE FATTY ACIDS: 0.1 – 0.5%

10. STABILITY & REACTIVITY.

REACTIVITY: It presents no significant reactivity hazards, by itself or in contact with water. Avoid contact with strong acids, alkali or oxidising agents.
DECOMPOSITION: Liable to cause smoke & acrid fumes during combustion. No major hazards known in decomposition.

11. TOXICOLOGICAL INFORMATION.

Not considered a hazardous substance.

12. ECOLOGICAL INFORMATION.

BIODEGRADABILITY: Thought to be readily biodegradable (OECD 301B) based on tests on similar products.
PRECAUTIONS: Prevent surface contamination of soil, ground & surface water.

13. DISPOSAL CONSIDERATIONS.

Avoid excessive disposal to drainage systems and into the environment. Seek expert advice. Observe specific local regulations.

14. TRANSPORT REGULATIONS.

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.

Cosmetics Directive 7th Amendment: Not restricted

PACKAGING:

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

SHELF LIFE

When stored within advised conditions, re-test after 12 months then every 3 months up to a maximum shelf life of 24 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.