

SAFETY DATA SHEET

SECTION 1: Identification of the substance/mixture and of the company/undertaking**1.1 Product identifier**

- Product Name: Primesurf GMS SE40 Granules RSPO MB
- Chemical Name: Glyceryl Stearate SE
- CAS Number: 31566-31-1
- EC Number: 250-705-4
- REACH Registration Number: 01-2119492307-33-0002
- Synonyms:
- INCI Name: Glyceryl Stearate

1.2 Relevant identified uses of the substance or mixture and uses advised against

- Use of the substance/mixture: Additive in detergents, body washing products, cosmetics and other industrial/commercial use.

1.3 Details of the supplier of the safety data sheet

Supplies for Candles & The Soap Kitchen Ltd
Unit E Swinton Bridge Industrial Estate,
White Lea Road, Swinton
South Yorkshire
S64 8BH, UK

Office Hours: Mon to Fri 08.00 to 16.00
customerservice@suppliesforcandles.co.uk
TEL: 01709 257151



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SECTION 2: Hazards identification**2.1 Classification of the substance or mixture**

- CLP: Non hazardous classification according to CLP (EC No 1272/2008)

2.2 Label elements

- Signal Word: None

2.2.1 Hazard statements

Not Classified

2.2.2 Precautionary statements

Not Classified

2.3 Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

SECTION 3: Composition/information on ingredients**3.1 Substances**

- Chemical Name: Glyceryl Stearate SE
- CAS No: 31566-31-1 or 11099-07-3 or 85251-77-0
- EC Number: 250-705-4 or 234-325-6 or 286-490-9

3.2 Mixtures

SECTION 4: First aid measures**4.1 Description of first aid measures****4.1.1 Contact with eyes**

Remove contact lenses immediately if worn by the person

Rinse opened eye for several minutes under running water.

Consult a doctor if symptoms persist.

4.1.2 Contact with skin

After contact with skin, take off immediately all contaminated clothing, and wash immediately with plenty of soap and water

Consult a doctor if symptoms persist.

4.1.3 Ingestion

Rinse out mouth and give plenty of water to drink.

Seek immediate medical attention

4.1.4 Inhalation

Remove affected person from the immediate area. Ensure supply of fresh air. Irregular breathing/no breathing: artificial respiration.

Consult a doctor if in pain.

4.2 Most important symptoms and effects, both acute and delayed

- No further relevant information available

4.3 Indication of any immediate medical attention and special treatment needed

- Symptomatic treatment
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SECTION 5: Firefighting measures**5.1 Extinguishing media**

- Suitable extinguishing media: Alcohol-resistant foam, Carbon dioxide (CO₂), Dry chemical extinguisher
- Unsuitable extinguishing media: High power water jet

5.2 Special hazards arising from the substance or mixture

SECTION 5: Firefighting measures (....)

- Carbon dioxide / Carbon monoxide

5.3 Advice for firefighters

- Wear Breathing Apparatus
- Wear protective gloves/protective clothing/eye protection/face protection.
- Additional Information:

Dispose of fire debris and contaminated fire fighting water in accordance with official regulations. Collect contaminated fire fighting water separately. It must not enter the sewage system.

SECTION 6: Accidental release measures**6.1 Personal precautions, protective equipment and emergency procedures**

- Wear suitable protective clothing
- Do not smoke - Keep ignition sources away
- Avoid contact with skin and eyes

6.2 Environmental precautions

- Do not allow to enter soil/ subsoil.
Do not allow to enter into surface water or drains.
Retain contaminated washing water and dispose of it.
In case of gas escaping or of entry to waterways, soil or drains, inform the responsible authorities.
Suitable material for taking up; absorbing material, organic, sand.

6.3 Methods and material for containment and cleaning up

- Pick up mechanically
- Make sure to recycle or dispose of in the suitable receptacles

6.4 Reference to other sections

- See Section 13 for disposal information
 - See Section 8 for information on personal protection equipment
 - See Section 7 for information on safe handling
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SECTION 7: Handling and storage**7.1 Precautions for safe handling**

- Ensure there is sufficient ventilation of the area.
 - Avoid contact with skin and eyes
 - Avoid the formation and deposition of dust.
 - Do not eat, drink or smoke during work time.
 - Wash after handling, especially before eating, drinking or smoking.
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SECTION 7: Handling and storage (....)

- Dust can combine with air to form an explosive mixtures.

7.2 Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area.

Suitable packaging: Must only be kept in original packaging.

Recommended storage temperature: Approx. 20°C

Do not store together with Alkalies; Oxidizing agents

7.3 Specific end use(s)

- See Section 1
- No data available.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

- The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

8.1.1 DNEL/DMEL

8.1.2 PNEC

8.2 Exposure controls



Goggles



Suit



Gloves



Respirator

- Respiratory Protection: If work place exposure limits are exceeded, a respiration protection approved for this particular job must be worn. In case of dust formation, take appropriate measures for breathing protection in the event workplace threshold values are not specified
- Hand Protection: Chemical resistant protective gloves (EN 374)
Sufficient protection is given wearing suitable protective gloves checked according to i.e. EN 374, in the event of risk of skin contact with the product. Before use, the protective gloves should be tested in any case for its specific work-station suitability (i.e. mechanical resistance, product compatibility and antistatic properties). Adhere to the manufacturer's instructions and information relating to the use, storage, care and replacement of protective gloves.
Protective gloves shall be replaced immediately when physically damaged or worn.
Design operations thus to avoid permanent use of protective gloves.
- Eye/Face Protection: Tightly sealed goggles according to EN 166
- Body Protection: Recommended: Chemical-resistant protective suit.

8.3 Environmental exposure controls

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

- Appearance: Solid
- Colour: No information available

SECTION 9: Physical and chemical properties (....)

- Odour: No data available
- pH: Not applicable
- Melting point/Range: 57°C
- Boiling Point/Range: Not available
- Solubility in water: No information available
- Flashpoint: Closed cup 240°C
- Self ignition: Product is not self-igniting
- Danger of explosion: Product does not present an explosion hazard
- Vapour Pressure: Not applicable
- Density: Not determined
- Relative Density: 0.92 - 0.96 gm/l at 20 °C
- Vapour Density: Not applicable
- Evaporation rate: Not applicable

- Partition Coefficient (n-Octanol/Water): Not determined
- Viscosity, dynamic: Not applicable
- Viscosity, Kinematic: Not applicable

9.2 Other information

- No further relevant information available.
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SECTION 10: Stability and reactivity**10.1 Reactivity**

- Stable under normal conditions

10.2 Chemical stability

- Stable under normal temperatures and pressures

10.3 Possibility of hazardous reactions

Hazardous reactions will not occur under normal transport or storage conditions.
Decomposition may occur on exposure to conditions or materials listed below.

10.4 Conditions to avoid

- Avoid heat, flames, sparks and other sources of ignition.

10.5 Incompatible materials

- Alkalies and oxidizing agents

10.6 Hazardous decomposition products

- No hazardous decomposition products if stored and handled as prescribed/indicated.
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SECTION 11: Toxicological information**11.1 Information on toxicological effects****11.2 Serious eye damage/irritation**

SECTION 11: Toxicological information (....)

- No information available

11.3 Skin corrosion/irritation

- No information available

11.4 Ingestion

- No information available

11.5 Inhalation

- No information available

11.6 Carcinogenicity

- No information available

11.7 Germ cell mutagenicity

- No information available

11.8 Teratogenicity

- No information available
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SECTION 12: Ecological information**12.1 Toxicity**

- Aquatic toxicity: No further relevant information available.

12.2 Persistence and degradability

- No further relevant information available.

12.3 Bioaccumulative potential

- No further relevant information available.

12.4 Mobility in soil

- No further relevant information available.

12.5 Results of PBT and vPvB assessment

- This product is not identified as a PBT/vPvB substance.

12.6 Other adverse effects

- No further relevant information available.
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SECTION 13: Disposal considerations**13.1 Waste treatment methods**

- Avoid release to the environment. Refer to special instructions/Safety data sheets
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SECTION 13: Disposal considerations (....)

- Disposal should be in accordance with local, state or national legislation

Packaging:

Recommendation: Disposal according to instructions of local authorities.

Uncleaned packagings:

Recommendations: Disposal must be made according to official regulations.

SECTION 14: Transport information

Not classified as a dangerous good under transport regulations

14.1 UN number or ID number

- UN No.: N.A

14.2 UN proper shipping name

- Proper Shipping Name: N.A

14.3 Transport hazard class(es)

- Hazard Class: N.A

14.4 Packing group

- Packing Group: N.A

14.5 Environmental hazards

- N.AN

14.6 Special precautions for user

- N.A

14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

- Not applicable
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SECTION 15: Regulatory information**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

Regulation (EC) No 1907/2006 (REACH) Annex XIV (List of substances subject to authorisation) according to the data available and or specifications supplied by upstream suppliers, , this product does not contain any substances that are considered as substances requiring authorisation as listed on Annex XIV of the REACH regulation (EC) 1907/ 2006

REACH candidate list of substances of very high concern (SVHC) for authorisation

In accordance with article 57 and 59 of the Reach regulation (EC) 1907/2006, this substance is not considered as subject to listing in annex XIV, inventory of substances requiring authorisation (Authorization list)

Regulation (EC) No 1907/2006 (REACH) Annex XVII: Restrictions on the manufacture, placing on the market and use of certain dangerous substances, preparations and articles.

The substance is not subject to the provisions of annex XVII (restriction entries) of the Reach regulation (EC) 1907/2006

Directive 2012/18/EU on the control of major-accident hazards involving dangerous substances

The substance is not subject to part 1 or 2 of Annex I

15.2 Chemical safety assessment

SECTION 15: Regulatory information (....)

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

SECTION 16: Other information

The data contained in this safety data sheet are based on our current knowledge and experience and describe the product only with regard to safety requirements. The data do not describe the product's properties (product specification). Neither should any agreed property nor the suitability of the product for any specific purpose be deduced from the data contained in the safety data sheet. It is the responsibility of the recipient of the product to ensure any proprietary rights and existing laws and legislation are observed.

--- end of safety datasheet ---
