



# SAFETY DATA SHEET

## Melt & Pour Syndopour 200-MB Shampoo Bar

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Product name : Melt & Pour Syndopour 200-MB Shampoo Bar

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

Relevant identified uses : Personal Care/Cosmetic. (PC39).

#### 1.3. Details of the supplier of the safety data sheet

Supplier : Naturally Balmy Limited  
8 Benson Road  
Nuffield Industrial Estate,  
Poole BH17 0GB

Tel : +44 1202 567046

Email : sales@naturallybalmy.co.uk

#### 1.4. Emergency Telephone Number

Emergency tel. : Use your local or national emergency contact number.

### SECTION 2: Hazards identification


#### 2.1. Classification of the substance or mixture

##### Hazards identification

| Classification    | Hazard statements (H)                                  |
|-------------------|--|
| Eye Irrit. 2      | H319 Causes serious eye irritation                     |
| Aquatic Chronic 3 | H412 Harmful to aquatic life with long lasting effects |

#### 2.2. Label elements

##### Labelling

|                                       |  |
|---------------------------------------|--|
| Hazard pictograms                     |   |
| Signal word                           | Warning  |
| Product identifiers                   | -  |
| Hazard Statements                     | H319 - Causes serious eye irritation<br>H412 - Harmful to aquatic life with long lasting effects   |
| Supplemental Hazard information (EU)  | -  |
| Precautionary Statements - General    | -  |
| Precautionary Statements - Prevention | P273 - Avoid release to the environment.<br>P280 - Wear protective gloves/protective clothing/eye protection/face protection.  |
| Precautionary Statements - Response   | P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.<br>P337+P313 - If eye irritation persists: Get medical advice/attention. |
| Precautionary Statements - Storage    | -  |
| Precautionary Statements - Disposal   | P501 - Dispose of contents/container to according to applicable legislation  |

#### 2.3. Other hazards

Not available

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

| Substance   | C (%)    | Classification   | Specific concentration limits | Note |
|---|----------|--|-------------------------------|------|
| Fatty acids, coco, 2-sulfoethyl esters, sodium salts<br>CAS N°:61789-32-0<br>EC N°:263-052-5<br>IDX N°: | C≤ 26.8% | H319: Causes serious eye irritation<br>H412: Harmful to aquatic life with long lasting effects | -                             | -    |

### 3.2. Mixtures

The mixture does not contain any substances classified as Substances of Very High Concern (SVHC) by the European Chemicals Agency (ECHA) under article 57 of REACH: <http://echa.europa.eu/fr/candidate-list-table>.

### 3.3. Remark

Text phrases and H- EUH-: see section 16.

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

|                                    |   |   |
|------------------------------------|---|---|
| General information                | : | In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible). Do not leave affected person unattended. Keep affected person warm, still and covered. |
| Following inhalation               | : | Remove person to fresh air and keep comfortable for breathing.  |
| Following skin contact             | : | Wash with soap and water. Change contaminated, saturated clothing.  |
| Following eye contact              | : | In case of eye irritation consult an ophthalmologist. Rinse immediately carefully and thoroughly with eye-bath or water. Remove contact lenses, if present and easy to do. Continue rinsing.                          |
| Following ingestion                | : | Never give anything by mouth to an unconscious person or a person with cramps. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.   |
| Self-protection of the first aider | : | First aider: Pay attention to self-protection!  |

### 4.2. Most important symptoms and effects, both acute and delayed

The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11.

### 4.3. Indication of any immediate medical attention and special treatment needed

|                      |   |                        |
|----------------------|---|------------------------|
| Notes for the doctor | : | Treat symptomatically. |
|----------------------|---|------------------------|

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

|                                |   |  |
|--------------------------------|---|--|
| Suitable extinguishing media   | : | Foam. Extinguishing powder. Carbon dioxide (CO <sub>2</sub> ). Sand. |
| Unsuitable extinguishing media | : | Strong water jet.  |

### 5.2. Special hazards arising from the substance or mixture

Formation of toxic gases is possible during heating or in case of fire.

### 5.3. Advice for firefighters

Wear a self-contained breathing apparatus and chemical protective clothing.

### 5.4. Additional information

Do not inhale vapors and fumes. Co-ordinate fire-fighting measures to the fire surroundings. Move undamaged containers from immediate hazard area if it can be done safely. Use caution when applying carbon dioxide in confined spaces. Carbon dioxide can displace oxygen. Use water spray jet to protect personnel and to cool endangered containers. Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

Use personal protection equipment. Remove persons to safety. Provide adequate ventilation.

### 6.2. Environmental precautions

Ensure that waste is collected and contained. Avoid release to the environment. Cover drains. Ensure all waste water is collected and treated via a waste water treatment plant. Do not allow to enter into soil/subsoil. Do not allow to enter into surface water or drains. Retain contaminated washing water and dispose it. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.

### 6.3. Methods and material for containment and cleaning up

Treat the recovered material as prescribed in the section on waste disposal. Collect in closed and suitable containers for disposal. Clean contaminated objects and areas thoroughly observing environmental regulations.

### 6.4. Reference to other sections

Safe handling: see section 7. Disposal: see section 13. Personal protection equipment: see section 8.

### 6.5. Additional information

Not available

## SECTION 7: Handling and Storage

### 7.1. Precautions for safe handling

#### PROTECTIVE MEASURES

Avoid contact with skin, eyes and clothes.  
Wear personal protective clothing (see section 8).  
Use only in well-ventilated areas.  
Dust should be exhausted directly at the point of origin.  
Avoid breathing dust.

#### Advices on general occupational hygiene

Wash hands before breaks and after work.  
Remove contaminated, saturated clothing.  
Work in well ventilated zones or use proper respiratory protection.

### 7.2. Conditions for safe storage, including any incompatibilities

Keep container tightly closed in a dry, cool, and well-ventilated place. Keep container in upright position in order to prevent leakage.

#### Requirements for storage rooms and vessels

Use isolated drainage to prevent discharge to soil.  
Ensure adequate ventilation of the storage area.

#### Advice on joint storage

Keep away from food, drink and animal feedingstuffs.

### 7.3. Specific end uses

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

Not available

### 8.2. Exposure controls

Appropriate engineering controls

Technical measures and the application of suitable work processes have priority over personal protection equipment.

Personal protection equipment



|                        |   |   |
|------------------------|---|---|
| Eye/face protection    | : | Suitable eye protection: Wear eye protection equipment.   |
| Skin protection        | : | Hand protection: Wear protective gloves.<br>Hand protection: Use gloves only once. Body protection: Lab coat. |
| Respiratory protection | : | Suitable respiratory protection apparatus: None required.   |

### 8.3. Additional information

Not available

## SECTION 9: Physical and chemical Properties

### 9.1. Information on basic physical and chemical properties

|                               |               |
|-------------------------------|---------------|
| Physical state:               | Solid         |
| Colour:                       | Not available |
| Odour:                        | Not available |
| Odour threshold:              | Not available |
| pH 5% solution:               | 5.5           |
| Melting point/freezing point: | Not available |

|   |               |
|---|---------------|
| Initial boiling point and boiling range:          | Not available |
| Flash point:                                      | Not available |
| Evaporation rate:                                 | Not available |
| Flammability:                                     | Not available |
| Upper/lower flammability or explosive limits:     | Not available |
| Vapour pressure:                                  | Not available |
| Vapour density:                                   | Not available |
| Relative density:                                 | Not available |
| Solubility(ies):                                  | Not available |
| Partition coefficient: n-octanol/water (Log KOC): | Not available |
| Auto-ignition temperature:                        | Not available |
| Decomposition temperature:                        | Not available |
| Viscosity:  | Not available |
| Explosive properties:                             | Not available |
| Oxidising properties:                             | Not available |
| Solubility in other Solvents:                     | Not available |
| Log Kow:  | Not available |

## 9.2. Other safety information

Not available

## SECTION 10: Stability and Reactivity

### 10.1. Reactivity

No data available.

### 10.2. Chemical stability

Not available

### 10.3. Possibility of hazardous reactions

Not available

### 10.4. Conditions to avoid

No data available.

### 10.5. Incompatible materials

No data available.

### 10.6. Hazardous decomposition products

Not available

### 10.7. Additional information

Not available

## SECTION 11: Toxicological information

### 11.1. Acute oral toxicity

Data for mixture

Not available

Substances

Not available

### 11.2. Acute skin toxicity

Data for mixture

Not available

Substances

Not available

### 11.3. Acute inhalation toxicity

Data for mixture

Not available

Substances

Not available

### 11.4. Skin corrosion

Data for mixture

Not available

## Substances

Not available

### 11.5. Eye damage

#### Data for mixture

Not available

## Substances

Not available

### 11.6. Skin sensitisation

#### Data for mixture

Not available

## Substances

Not available

### 11.7. STOT SE

#### Data for mixture

Not available

## Substances

Not available

### 11.8. STOT RE

#### Data for mixture

Not available

## Substances

Not available

### 11.9. Carcinogenicity

#### Data for mixture

Not available

## Substances

Not available

### 11.10. Reproductive and Developmental Toxicity

#### Data for mixture

Not available

## Substances

Not available

### 11.11. In vitro genotoxicity

#### Data for mixture

Not available

## Substances

Not available

### 11.12. Respiratory sensitisation

#### Data for mixture

Not available

## Substances

Not available

### Serious eye damage/irritation

The product is classified Eye Irrit. 2 according to the referenced regulation. Causes serious eye irritation.

## SECTION 12: Ecological information

### 12.1. Toxicity

Harmful to aquatic life with long lasting effects.

### 12.2. Persistence and degradability

The product has not been tested.

### 12.3. Bioaccumulative potential

The product has not been tested.

### 12.4. Mobility in soil

The product has not been tested.

### 12.5. Results of PBT and vPvB assessment

No data available.

#### 12.6. Other adverse effects

No data available.

#### 12.7. Additional ecotoxicological information

Not available

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

##### Product/Packaging disposal

The allocation of waste identity numbers/waste descriptions must be carried out according to the EEC, specific to the industry and process.

Waste requiring special supervision.

Dispose of waste according to applicable legislation.

Delivery to an approved waste disposal company.

Non-contaminated packages must be recycled or disposed of.

Contaminated packing must be completely emptied and can be reused after proper cleaning.

Packing which cannot be properly cleaned must be disposed of.

Handle contaminated packages in the same way as the substance itself.

Dispose of waste according to applicable legislation.

For recycling, contact manufacturer.

Collect the waste separately.

Consult the appropriate authorities about waste disposal.

Concerning the waste it has to be checked, whether a transport authorisation is required.

#### 13.2. Additional information

Not available

### SECTION 14: Transport information

#### 14.1. UN number

Not available

#### 14.2. UN proper shipping name

Not available

#### 14.3. Transport hazard class(es)

Not available

#### 14.4. Packing group

Not available

#### 14.5. Environmental hazards

Not available

#### 14.6. Special precautions for user

Not available

#### 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not available

#### 14.8. Additional information

Not available

### SECTION 15: Regulatory information

#### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

This SDS has been established in accordance with REACH regulation, including its amendments: REACH Regulation (EC) No 1907/2006. This SDS has been established in accordance with CLP regulation, including its amendments: CLP Regulation EC No. 1272/2008.

Not available

#### 15.2. Chemical Safety Assessment

No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier. For this substance/mixture a chemical safety assessment has been elaborated. For this mixture, the relevant data of the Substances' Chemical safety assessment are integrated in the sections of the SDS.

#### 15.3. Additional information

Not available

## SECTION 16: Other information

Creation date: 01/10/2021  
Version date: 18/11/2021  
Printing date: 18/11/2021

### 16.1. Indication of changes

Not applicable (first edition of the MSDS).

### 16.2. Abbreviations and acronyms

CAS: Chemical Abstract Service Number. IATA: International Air Transport Association. IMDG: International Maritime Dangerous Goods Code. DPD Dangerous Preparation Directive. UN number: United Nations number. No EC: European Commission Number. ADN/ADNR: Regulations concerning the transport of dangerous substances in barges on the waterways. ADR/RID: European Agreement concerning the International Carriage of Dangerous Goods by Road/Regulations concerning the international carriage of dangerous goods by rail. CLP: Classification, labeling and packaging. VPvB: very persistent and very bioaccumulative substances.

### 16.3. Key literature references and sources for data

No data available.

### 16.4. Classification for mixtures and used evaluation method according to regulation (EC) 1272/2008 [CLP]

Classification of the mixture is in accordance with the evaluation method described in Regulation (EC) No 1272/2008.

### 16.5. Relevant R-, H- and EUH-phrases (Number and full text)

|      |                   |   |
|------|-------------------|---|
| H319 | Eye Irrit. 2      | Causes serious eye irritation                     |
| H412 | Aquatic Chronic 3 | Harmful to aquatic life with long lasting effects |

### 16.6. Training advice

Refer to Sections 4, 5, 6, 7 and 8 of this safety data sheet.

### 16.7. Additional information

Not available