1. Substance/preparation and manufacturer/supplier identification

FoamStar® PB 2938

Use: Raw material, for industrial use only

Manufacturer/supplier:
BASF Australia Limited (ABN 62 008 437 867)
Level 12, 28 Freshwater Place Southbank
Victoria 3006, AUSTRALIA
Telephone: +61 3 8855-6600
Telefax number: +61 3 8855-6511

Emergency information:
BASF Emergency Advice Number: 1800 803 440 (24h) [within Australia]
BASF Emergency Advice Number: + 61 3 8855 6666 [outside Australia]

2. Hazard identification

Classification of the substance and mixture:
| No need for classification according to GHS criteria for this product. |

Label elements and precautionary statement:
The product does not require a hazard warning label in accordance with GHS criteria.

Other hazards which do not result in classification:
If applicable information is provided in this section on other hazards which do not result in classification but which may contribute to the overall hazards of the substance or mixture.
3. Composition/information on ingredients

**Chemical nature**

Blend based on: fatty alcohol ethoxylate, fillers

4. First-Aid Measures

**General advice:**
Remove contaminated clothing.

If inhaled:
Keep patient calm, remove to fresh air.

On skin contact:
Wash thoroughly with soap and water.

On contact with eyes:
Wash affected eyes for at least 15 minutes under running water with eyelids held open.

On ingestion:
Rinse mouth and then drink plenty of water.

**Note to physician:**
Symptoms: No significant symptoms are expected due to the non-classification of the product.
Hazards: No hazards anticipated.
Treatment: Treat according to symptoms (decontamination, vital functions), no known specific antidote.

5. Fire-Fighting Measures

**Suitable extinguishing media:**
water spray, dry powder, foam, carbon dioxide

**Specific hazards:**
No particular hazards known.

**Special protective equipment:**
Wear a self-contained breathing apparatus.

**Further information:**
Contaminated extinguishing water must be disposed of in accordance with official regulations.

6. Accidental Release Measures

**Personal precautions:**
No special precautions necessary.

**Environmental precautions:**
Do not discharge into drains/surface waters/groundwater.
Methods for cleaning up or taking up:
For small amounts: Pick up with suitable appliance and dispose of.
For large amounts: Pick up with suitable appliance and dispose of.

7. Handling and Storage

**Handling**
Handle in accordance with good industrial hygiene and safety practice.
No special measures necessary provided product is used correctly. Avoid dust formation.

**Storage**
Further information on storage conditions: Containers should be stored tightly sealed in a dry place.

8. Exposure controls and personal protection

**Components with occupational exposure limits**

<table>
<thead>
<tr>
<th>Component</th>
<th>TWA value 10 mg/m³ (OEL (AU))</th>
<th>Inhalable dust</th>
</tr>
</thead>
<tbody>
<tr>
<td>calcium carbonate, 471-34-1</td>
<td>TWA value 10 mg/m³ (AU NOEL), Inhalable dust</td>
<td></td>
</tr>
<tr>
<td></td>
<td>This value is for inhalable dust containing no asbestos and &lt; 1% crystalline silica.</td>
<td></td>
</tr>
</tbody>
</table>

**Personal protective equipment**

**Hand protection:**
Suitable chemical resistant safety gloves (EN 374) also with prolonged, direct contact (Recommended: Protective index 6, corresponding > 480 minutes of permeation time according to EN 374): E.g. nitrile rubber (0.4 mm), chloroprene rubber (0.5 mm), butyl rubber (0.7 mm) etc. Supplementary note: The specifications are based on tests, literature data and information of glove manufacturers or are derived from similar substances by analogy. Due to many conditions (e.g. temperature) it must be considered, that the practical usage of a chemical-protective glove in practice may be much shorter than the permeation time determined through testing.

**Eye protection:**
Safety glasses with side-shields (frame goggles) (e.g. EN 166)

**General safety and hygiene measures:**
Wearing of closed work clothing is recommended. Do not breathe dust.

9. Physical and Chemical Properties

**Form:** powder
**Colour:** off-white
**Odour:** faintly aromatic
<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Odour threshold</td>
<td>No data available</td>
<td></td>
</tr>
<tr>
<td>pH value</td>
<td>approx. 7 (50 g/l, 23 °C)</td>
<td>(DIN ISO 976)</td>
</tr>
<tr>
<td>Softening temperature</td>
<td>No data available</td>
<td></td>
</tr>
<tr>
<td>Onset of boiling</td>
<td>No data available</td>
<td></td>
</tr>
<tr>
<td>Flash point</td>
<td>not applicable</td>
<td></td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>The product is a non-volatile solid.</td>
<td></td>
</tr>
<tr>
<td>Flammability (solid/gas)</td>
<td>not flammable</td>
<td></td>
</tr>
<tr>
<td>Lower explosion limit</td>
<td>For liquids not relevant for classification and labelling. The lower explosion point may be 5 - 15 °C below the flash point.</td>
<td></td>
</tr>
<tr>
<td>Upper explosion limit</td>
<td>For liquids not relevant for classification and labelling.</td>
<td></td>
</tr>
<tr>
<td>Ignition temperature</td>
<td>approx. 440 °C (DIN 51794)</td>
<td></td>
</tr>
<tr>
<td>Thermal decomposition</td>
<td>No decomposition if used as directed.</td>
<td></td>
</tr>
<tr>
<td>Self ignition</td>
<td>not self-igniting</td>
<td></td>
</tr>
<tr>
<td>Explosion hazard</td>
<td>not explosive</td>
<td></td>
</tr>
<tr>
<td>Fire promoting properties</td>
<td>not fire-propagating</td>
<td></td>
</tr>
<tr>
<td>Vapour pressure</td>
<td>No data available</td>
<td></td>
</tr>
<tr>
<td>Density</td>
<td>No data available</td>
<td></td>
</tr>
<tr>
<td>Relative density</td>
<td>No data available</td>
<td></td>
</tr>
<tr>
<td>Bulk density</td>
<td>1,000 - 1,400 kg/m³ (23 °C)</td>
<td>(DIN EN ISO 1060-2)</td>
</tr>
<tr>
<td>Relative vapour density (air)</td>
<td>No data available</td>
<td></td>
</tr>
<tr>
<td>Solubility in water</td>
<td>dispersible</td>
<td></td>
</tr>
<tr>
<td>Miscibility with water</td>
<td>No data available</td>
<td></td>
</tr>
<tr>
<td>Partitioning coefficient n-octanol/water (log Pow)</td>
<td>No data available.</td>
<td></td>
</tr>
<tr>
<td>Viscosity, dynamic</td>
<td>No data available</td>
<td></td>
</tr>
</tbody>
</table>
10. Stability and Reactivity

Conditions to avoid:
Avoid extreme temperatures.

Thermal decomposition: No decomposition if used as directed.

Substances to avoid:
No data available.

Hazardous reactions:
No hazardous reactions when stored and handled according to instructions.

Hazardous decomposition products:
No data available.

11. Toxicological Information

Acute toxicity

Assessment of acute toxicity:
Virtually nontoxic after a single ingestion. The product has not been tested. The statement has been derived from the properties of the individual components.

Irritation

Assessment of irritating effects:
Not irritating to the skin. Not irritating to the eyes. The product has not been tested. The statement has been derived from the properties of the individual components.

Carcinogenicity

Assessment of carcinogenicity:
The whole of the information assessable provides no indication of a carcinogenic effect.

Reproductive toxicity

Assessment of reproduction toxicity:
Not expected to cause reproductive toxicity (based on composition).

Developmental toxicity

Assessment of teratogenicity:
The data available for an assessment of the effect of the substance on developmental toxicity are not sufficient for a proper evaluation.

Other relevant toxicity information

Based on our experience and the information available, no adverse health effects are expected if handled as recommended with suitable precautions for designated uses.
12. Ecological Information

Ecotoxicity

Assessment of aquatic toxicity:
There is a high probability that the product is not acutely harmful to aquatic organisms.
No data available. The product has not been tested. The statement has been derived from the properties of the individual components.

Mobility

Assessment transport between environmental compartments:
No data available.

Bioaccumulation potential

Assessment bioaccumulation potential:
The product has not been tested.

Additional information

Other ecotoxicological advice:
Do not release untreated into natural waters. The inhibition of the degradation activity of activated sludge is not anticipated when introduced to biological treatment plants in appropriate low concentrations. The local regulations on waste-water treatment must be followed.

13. Disposal Considerations

Must be sent to a suitable incineration plant, observing local regulations.
A waste code in accordance with the European waste catalog (EWC) cannot be specified, due to dependence on the usage.
Observe national and local legal requirements.

14. Transport Information

Domestic transport: Not classified as a dangerous good under transport regulations

Sea transport
IMDG

Not classified as a dangerous good under transport regulations

Air transport
IATA/ICAO

Not classified as a dangerous good under transport regulations
15. Regulatory Information

Other regulations

If other regulatory information applies that is not already provided elsewhere in this safety data sheet, then it is described in this subsection.

Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP): Not Scheduled

Registration status:

AICS, AU released / listed

16. Other Information

Any other intended applications should be discussed with the manufacturer.

Vertical lines in the left hand margin indicate an amendment from the previous version.

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. This safety data sheet is neither a Certificate of Analysis (CoA) nor technical data sheet and shall not be mistaken for a specification agreement. Identified uses in this safety data sheet do neither represent an agreement on the corresponding contractual quality of the substance/mixture nor a contractually designated use. It is the responsibility of the recipient of the product to ensure any proprietary rights and existing laws and legislation are observed.