

TOWER Unperfumed Antibacterial Foam Soap 5ltrs - Revision 14th May 2017

PRODUCT SAFETY DATA SHEET (according to Regulation (EC) No. 453/2010) **FREE FROM ANIMAL TESTING**

1. Identification of the substance/mixture & of the company/undertaking

1.1 Product Identifier

Trade Name: **T1516 - Tower Foam Soap**

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

Use of the : Hand/Skin Cleanser
Substance/Mixture

Recommended restrictions: At this time we do not have information on restrictions on use
They will be included when available.

1.3 Details of the supplier of the safety data sheet

Company: Prestige Radiators LTD

1.4 Emergency telephone number

Emergency phone number: (Office hours only): 01405 768815

2. Hazards Identification.

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008
Exempt from EC 1272/2008

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008

Not required. Regulated by the Cosmetic Products (Safety) Regulations 2008 and EU Regulation EC No.1223/2009.

2.3 Other hazards

No other information is available

3. Composition/Information on Ingredients.

3.2 Mixtures

Ingredients:

Aqua, Cocamidopropyl betaine, Cocamine oxide, Cocamide DEA, Isopropyl Alcohol, Glycerin, Sodium laureth sulphate, Trisodium dicarboxymethyl alaninate, PEG-7 glyceryl cocoate, Didecyldimonium chloride, Benzalkonium Chloride, Methylchloroisothiazolinone, Methylisothiazolinone, Sodium Benzoate, Triethanolamine

4. First Aid Measures.

4.1 Description of first aid measures

Eye Contact: Flush with plenty of clean water for at least 15 minutes. If irritation persists obtain medical attention.

Skin Contact: Wash off with water. The application of skin reconditioning (emollient) cream can be beneficial.

Inhalation: Remove to fresh air. If symptoms persist, seek medical advice.

Ingestion: Do not induce vomiting. Call for medical advice. Rinse mouth with water.

4.2 Most important symptoms and effects, both acute and delayed

No further information available

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4.3 Indication of immediate medical attention and special treatment needed

Treatment: Treat symptomatically

5. Fire Fighting Measures:

5.1 Extinguishing Media

Suitable Extinguishing Media: Foam, Dry Powder, Co2, fine water spray suitable.

Unsuitable Extinguishing Media: None

5.2 Special hazards arising from the substance or mixture

Not classed as flammable, if involved in a fire may emit noxious fumes.

5.3 Advice for fire fighters

Wear self contained breathing apparatus and protective clothing.

6. Accidental Release Measures.

6.1 Personal precautions, protective equipment and emergency procedures

For major spillages, wear protective equipment, chemical eye goggles and PVC or rubber gloves. Avoid contact with eyes.

6.2 Environmental precautions

In the event of a major spillage, inform authorities in cases of contamination of water or sewage system. Do not allow product to soak into drains or water courses.

6.3 Methods and materials for containment and cleaning up

Soak liquid in absorbent material and collect solids in a container. Wash down floor area as spillages can be slippery. Dispose only in accordance with Local Authority regulations, via authorised waste disposal agent.

6.4 Reference to other sections

For personal protection refer to section 8

7. Handling and Storage.

7.1 Precautions for safe handling

Observe good standards of industrial hygiene. Take note of emission threshold.

7.2 Conditions for safe storage, including any incompatibilities

Keep containers tightly closed. Store between 10-35°C. Protect from frost. Do not store near foodstuffs.

7.3 Specific end uses

To be used as a hand/skin cleanser

8. Exposure Controls/Personal Protection.

8.1 Control parameters

Does not contain any controlled components at levels requiring disclosure.

8.2 Exposure controls

Respiratory Protection: Unlikely to be necessary where adequate ventilation is provided.

Eyes: Unlikely to be necessary. Avoid contact with eyes

Hand: Product is for use on the skin.

Skin: Product is for use on the skin.

8.2.3 Environmental exposure controls

Dispose only in accordance with Local Authority regulations, via authorised waste disposal agent.

9. Physical and Chemical Properties.

9.1 Information on basic physical and chemical properties

| | |
|--|----------------------|
| Appearance: | Clear Liquid |
| Odour: | Bland |
| Odour Threshold: | Not determined |
| pH Neat: | 7.5 typical |
| Freezing Point: | 0°C |
| Initial Boiling Point & Boiling Range: | 100°C |
| Flash Point: | Not applicable |
| Evaporation rate: | Not determined |
| Flammability: | Not flammable |
| Upper/Lower Flammability Limits: | Not determined |
| Vapour Pressure: | Water=18mm Hg |
| Vapour Density: | Not determined |
| Relative Density: | 1.010 typical @ 20°C |
| Solubility: | Soluble in water |
| Partition Coefficient (Oct/Water): | Not determined |
| Auto Ignition Temperature: | >100°C |
| Decomposition Temperature: | >100°C |
| Viscosity: | Not determined |
| Explosive Properties: | Not determined |
| Oxidising Properties: | Not applicable |

9.2 Other Information

No other information available.

10. Stability and Reactivity.

10.1 Reactivity

No information available

10.2 Chemical Stability

No decomposition if stored and applied as directed.

10.3 Possibility of hazardous reactions

No information available.

10.4 Conditions to Avoid:

High temperatures, naked flames.

10.5 Incompatible materials

Strong oxidising agents.

10.6 Hazardous decomposition products

Oxides of carbon, water vapour and unidentified organic and inorganic compounds.

11. Toxicological Information.

11.1 Information on toxicological effects

| | |
|-------------|--|
| Eyes: | Contact is likely to cause temporary irritation. |
| Skin: | Product is intended for use on the skin. No irritation expected if used as directed. |
| Inhalation: | Unlikely to present any significant hazard at ambient temperature. |
| Ingestion: | Low order of acute toxicity. Ingestion of this product is not regarded as a significant health hazard likely to arise in normal use. Swallowing of significant quantities may cause nausea, vomiting or diarrhoea. |

12. Ecological Information.

12.1 Toxicity

Not toxic to aquatic organisms

12.2 Persistence and Degradability:

The components of the product are readily biodegradable

12.3 Bio-accumulative potential

Not expected to bio-accumulate

12.4 Mobility in soil

Soluble in water

12.5 Results of PBT and vPvB assessment

No information

12.6 Other adverse effects

Not known.

13. Disposal Recommendations.

13.1 Waste treatment methods

Product should be disposed of via an authorised waste disposal contractor in accordance with all local and national regulations. Dispose of empty containers in accordance with local and national regulations

14. Transport Information.

Product is not classified as hazardous for transport.

15. Regulatory Information.

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

Safety data sheet according to Regulation (EC) No. 453/2010.

Regulated In the UK by the Cosmetic Products (Safety) Regulations 2008.

1907/2006/EC - Registration, Evaluation, Authorisation and Restriction of Chemicals and amendments.

Regulated by EU Directive 76/768/EEC (as amended) and Regulation EC 1223/2009 (as amended), therefore, as a cosmetic product is exempt from the requirements of Regulation (EC) No. 453/2010, Directive 1999/45/EC and Regulation (EC) No. 1272/2008.

98/24/EC - Protection of workers from the risk related to chemical agents at work. Refer to Directive for details of requirements.

Refer to the relevant EU/national regulation for details of any actions or restrictions required by the above Regulation(s)/Directive(s).

The regulatory information provided may not be comprehensive. Other regulations may apply to this product.

15.2 Chemical safety assessment

No information at the present time.

16. Other Information.

Training Advice

Users should be trained in good industrial hygiene practise.

Department issuing data specification sheet: Health and Safety Department

Further Information

The information supplied above is based upon the present state of our knowledge of the product at the time of publication. It is given in good faith and no warranty is implied with respect to the specification or quality of the product. The user must satisfy themselves that the product is entirely suitable for his purpose.