

Safety Data Sheet

based on 91/155/EEC and 2001 58 EG

1. Identification of the substances or preparation and of the company

- * **Identification of the preparation:**
- * **NAME: Dry-Foam Shampoo PS-1**
- * **Company Identification:**
The Brush & Clean Company
2880 W. Oakland Park Boulevard, Ste.8
Fort Lauderdale, FL. 33311
Tel: 1-650-630-4349
Fax: 1-917-591-9059
Toll Free: 1-866-880-3713
- * **Emergency contact number:**
1-866-880-3713

2. Composition / information on ingredients

- * **Chemical Description:**
preparation of anionic surfactants and acrylatresins
Chemical Composition:
Anionic surfactants < 5%
- * **Hazardous ingredients:**
Description, hazard symbol, risk phrases, total contents:
Sulphuric acid, mono-C8-14-alkyl esters, lithium salts, Xi, R 38-41, < 5%

3. Hazards identification

- * **hazard description:** not necessary
- * **special measures for man and environment:** see point 12!

4. First Aid measures

- * **after inhalation:** none necessary
- * **after eye contact:** rinse with lukewarm water, consult doctor
- * **after skin contact:** rinse with water
- * **after ingestion:** rinse with water, drink plenty of water, consult doctor

5. Fire-fighting measures

- * **suitable extinguishing media:** water jet, carbon dioxide, fire-extinguishing powder or foam
- * **extinguishing media which must not be used:** none
- * **special exposure hazards arising from the substance or preparation itself, combustion products, resulting gases:** none
- * **special protection equipment for fire-fighters:** none

6. Accidental release measures

* personal precautions:	prevention of eye contact
* environmental precautions:	the untreated product is to be kept away from lakes, rivers and groundwater
* methods for cleaning up:	bind big amounts of shampoo with adequate products (e.g. sawdust) and dispose according to regulations.

7. Handling and storage

* handling:	prevent eye and skin contact
* storage:	protect from frost
* incompatible storage:	none
* further information on storage conditions:	keep bottles tightly closed

8. Exposure controls / personal protection

When used according to instructions no protection is necessary

* respiratory protection:	not necessary
* hand protection:	use skin cream
* eye protection:	safety glasses recommended
* skin protection:	none
* working hygiene:	apply the usual precautions when handling chemicals

9. Physical and chemical properties

* aggregate state:	liquid
* colour:	milky white
* odour:	faint, characteristic
* pH-value (undiluted):	approx. 6-7
* density (20°C):	approx. 1 g/cm ³
* boiling point/boiling range:	approx. 100° C
* melting point/melting range:	approx. 0° C
* solubility in water:	unlimited
* flash point:	n. av.
* inflammation:	n. av.

10. Stability and reactivity

* conditions to avoid:	none known
* materials to avoid:	none known
* hazardous decomposition materials:	none if stored and used according to instructions

11. Toxicological information

* acute toxicity	n. av.
* acute oral toxicity: LD50 rat:	> 2000 mg/kg (by analogy)
* primary eye irritation (rabbit):	n. av.
* primary skin irritation (rabbit):	n. av.
* sensitisation:	n. av.
* carcinogenicity:	n. av.
* mutagenicity:	n. av.
* reproductive toxicity:	n. av.
* narcotic effects:	n. av.

12. Ecological information

* wastewater relevance category:	WGK 1 (self-classification by VCI-concept)
* biodegradability:	The detergents used are classified as “readily biodegradable” according to the OECD classification and meet the requirement of the guidelines 648/2004/EC
* bio-accumulation:	n. av.
* aquatic toxicity:	n. av.
* other relevant ecological information:	Low concentrations of the product may be classified as ecologically harmless.

13. Disposal considerations

* waste code Germany:	070601
* waste code Austria:	59402
* used packing material:	the empty bottles may be disposed of in the adequate recycling process for plastics
*	observe relevant local or national regulations

14. Transport information

* No hazardous freight according to regulations

15. Regulations

* Labelling according to E.C. directives:	not necessary
* Swiss class of toxicity:	free from poison
* Swiss VOC-directive:	not subject to Swiss VOC-duty

16. Other Information

These data are based on our current level of knowledge and describe the product in the state in which it is delivered. The safety-data-sheet describes the product from the point of view of safety requirements and is not intended to guarantee any particular properties.