

1. IDENTIFICATION OF SUBSTANCES / PREPARATION AND COMPANY

Product Name: Baktolin Hand Wash
 Product Code: 891

Application: Skin cleanser

Company: Davis Schottlander & Davis Ltd
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Date: 30.09.2013 V1.0

2. HAZARD IDENTIFICATION

Chemical characterisation

Description: Mixture of the substances listed below with harmless additions.

Dangerous components: Not a hazardous substance or mixture according to EC Directive 67/548/EEC and 1999/45/EC.

Additional information: For the wording of the listed risk phrases refer to Section 16.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous components

Chemical Name	CAS-No. EC-No. Registration No.	Classification (67/548/EEC)	Classification (Regulation (EC) No. 1272/2008)	Concentration [%]
Poly(oxy-1,2-ethanediyl), .alpha.-sulfo.-omega.- Hydroxyl-, C12-14-alkyl ethers, sodium salts	68891-38-3 01-2119488639- 16	Xi; R38-R41	Skin irrit. 2; H315 Eye Dam. 1; H318 Aquatic Chronic 3; H412	>=5 - < 10

For the full text of the R-phrases mentioned in this Section see Section 16.

For the full text of H-Statements mentioned in this Section see Section 16.

4. FIRST AID MEASURES

General information: Get medical advice/attention if you feel unwell.
After skin contact: The product is not skin irritating.
After eye contact: Rinse cautiously with water for ten minutes.
After swallowing: Do NOT induce vomiting. Rinse mouth with water.

5. FIRE FIGHTING MEASURES

Suitable extinguishing agents:

CO₂, extinguishing powder or water jet. Fight larger fires with water jet.

Protective equipment:

No special measures required.

6. ACCIDENTAL RELEASE MEASURES

Person-related safety precautions:	Not required.
Measures for environmental protection:	No special measures required.
Measures for cleaning/collecting:	Flush with water. Wipe up with absorbent material. Dispose of contaminated material as waste according to Item 13.

7. HANDLING AND STORAGE

Handling	
Information for safe handling:	No special measures required.
Information about protection against explosions and fires:	No special measures required.
Storage	
Requirements to be met by storerooms & containers:	No special requirements.
Information about storage in one common storage facility:	Not required.
Further information about storage conditions:	None.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Additional information about design of technical systems:	No further data. See Item 7.
Components with critical values that require monitoring at the workplace:	
The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.	
Additional information:	The lists that were valid during the compilation were used as basis.
Personal protective equipment	
General protective & hygienic measures:	
The usual precautionary measures should be adhered to in handling the chemicals.	

9. PHYSICAL AND CHEMICAL PROPERTIES

General information

Form:	Fluid
Colour:	Colourless
Smell:	Not characteristic
Change in condition	
Melting point/Melting range:	Not determined
Boiling point/Boiling range:	Not determined
Flash point:	Not applicable
Self-inflammability:	Not determined
Danger of explosion:	Not determined
Density at 20°C:	1,040 g/cm ³
Solubility in/Miscibility with Water:	Fully miscible
pH-value at 20°C:	5,5
Viscosity	
Dynamic at 20°C:	2500 mPas (Brookfield DVII+, RV3)

10. STABILITY AND REACTIVITY

Thermal decomposition/conditions to be avoided:	No decomposition if used according to specifications.
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Materials to be avoided:**Dangerous reactions:** No dangerous reactions known.**Dangerous products of decomposition:** No dangerous decomposition products known.**11. TOXICOLOGY INFORMATION****Acute toxicity:****Primary irritant effect on the skin:** No irritant effect.**Primary irritant effect on the eyes:** No irritant effect.**Sensitisation:** No sensitising effect known.**Additional toxicological information:** No data available.

When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

12. ECOLOGICAL INFORMATION

Product – No data available.

13. DISPOSAL CONSIDERATIONS**Recommendation**

Smaller quantities can be disposed of with household garbage.

Small amounts may be diluted with plenty of water and washed away. Dispose of larger amounts in accordance with Local Authority requirements.

European waste catalogue

07 06 01* aqueous washing liquids and mother liquors.

16 03 06 organic wastes other than those mentioned in 16 03 05.

18 01 07 chemicals other than those mentioned in 18 01 06.

Uncleaned packagings:

Recommendation: Dispose of packaging according to regulations on the disposal of packagings.

Recommended cleaning agent: Water, if necessary with cleaning agent.

14. TRANSPORT INFORMATION

Land transport ADR/RID and GGVS/GGVE (cross-border/domestic)

ADR/RID-GGVS/E Class

Maritime transport IMDG/GGVSea

IMDG/GGVSea Class

Air transport ICAO-TI and IATA-DGR

ICAO/IATA Class

Transport/Additional information: Not dangerous according to the above specifications.

15. REGULATORY INFORMATION**Safety, health and environmental regulations/legislation specific for the substance or mixture.****Notification status**

CH INV: The formulation contains substances listed on the Swiss Inventory.

US.TSCA: On TSCA Inventory.

DSL: All components of this product are on the Canadian DSL.

AICS: On the inventory, or in compliance with the inventory.

NZIoC: On the inventory, or in compliance with the inventory.
ENCS: Not in compliance with the inventory.
ISHL: Not in compliance with the inventory.
KECI: On the inventory or in compliance with the inventory.
PICCS: On the inventory or in compliance with the inventory.
IECSC: On the inventory or in compliance with the inventory.

16. FURTHER INFORMATION

Full text of R-phrases referred to under Sections 2 and 3

R38 Irritating to skin.
R41 Risk of serious damage to eyes.

Full text of H-statements referred to under Sections 2 and 3

H315 Causes skin irritation.
H318 Causes serious eye damage.
H412 Harmful to aquatic life with long lasting effects.

The data given above covers exclusively the safety requirements of the product(s) and is based on our current knowledge and experience. It does not signify any warranty with regards to the products properties. This product is only supplied for specific uses in dentistry and must be used in accordance with the directions for use.