

Material Safety Data Sheet

1. The identification of the matter or preparation and the producer or importer.

Product Identification:	Bath Cleaner
Product Usage:	Detergent to cleaning of bath
Suppliers Name:	
Emergency Number:	
Origination Date:	22.01.2012
Actualization Date:	

2. Hazard identification

Preparation was classified as a safe in accordance with Minister of Health Decree from 02.09.2003 in matter of criteria and

3. Composition and information about components

Component	Usage Zastosowanie	% mm	No CAS	No WE (EINECS)	Classification Number / Threat Symbols	
Water	Solvent	>80,00	7732-18-5	not exist	not exist	not exist
Sodium Laureth Sulfate	surfactant	<5,00	3088-31-1	221-416-0	Xi	R36/38
Parfum	Parfum	<0,3	not exist	not exist	not exist	not exist
Colorant	Colorant	<0,1	1934-21-0	217-699-5	not exist	not exist
Colorant	Colorant	<0,1	3844-45-9	223-339-8	not exist	not exist
Methylchloroisothiazolinone	Preservative	<0,0015	26172-55-4	247-500-7	Xn, C, Xi	R22, R34, R43
Methyisothiazolinone	Preservative	<0,0015	2682-20-4	220-239-6	F, C, N	R23/24/25 R34, R43

4. First Aid Instructions

General recommendations	No harm
In case of inhalation:	Ventilation with the fresh air, - If it is needed, call the medical aid
In case of contact with skin:	No harm
In case of contact with eyes:	Rinse eyes with cold water for 15 minutes (small water flow directed to outer side of
In case of swallowing:	Prevent vomiting, If it is needed, call the medical aid

5. How to behave in case of fire:

Inflammation of product:	The product is non-flammable
Provisions for fire extinguishing:	It is recommended to use foam and powder extinguishers, sand and water in a
Illicit extinguishing provisions:	Do not use water in full stream.
Specialist protective equipment:	Protective mask should be used against gas activity (oxygen apparatus with

6. Proceeding in case of unpredictable environment release:

Caution agents in range	Does not pose a threat to the environment
Environmental provisions:	To prevent to get large quantities not thinned product to sewage system and waters.
Methods of purifying:	The small quantities of spilled product to rub off the rag. The large quantities to absorb

7. How to proceed and store the preparation.

Proceeding:	To proceed peaceably with generally received rules of safety. To apply on label appropriately and recommendations. To avoid contact from eyes.
Storage:	The product should be keep in protecting conditions him before dirt and in positive
Storage Temperature:	from

8. Exposure control and personal protection agents

Law Regulation	NDS, NDSch, NDSP - Not specified Law base – Minister of Work and Community Politics
Protection of respiration routes :	is not required
Protection of hands:	is not required
Protection of eyes:	is not required
Protection of skin:	is not required

9. Physical and chemical properties:

Appearance:	liquid, transparent
Color:	green
Odor:	pleasant

Boiling temperature	ca. 100 °C
Decay temperature	not concern
Inflammation temperature	not concern
Density	approx. 1g/cm ³
Water solubility:	very good
Other Solvents	alcohol
pH of 1% solution	5,5 - 7,0

10. Stability and reactivity:

General:	Stable product. In wide range of temperatures doesn't change physical and chemical
Materials which should be avoided:	Not Defined
Dangerous decomposition agents:	Not Defined
Hazardous decomposition products:	Not Defined

11. Toxicological information:

General	The product doesn't be classify as dangerous for health. Applied appropriately and				
Strong oral toxicity:	Ingredients:	Organism:	LD:	Type:	Dosage:
	Sodium Laureth Sulfate	rat	50	mg/kg	9421
Strong dermal toxicity:	no data				
Symptoms of poisoning / exposure:	no data				
Inhalation toxicity:	no data				
Contact with eyes:	no data				
The effects of prolonged /	no data				
Mutagenic activity:	no data				
Genotoxic activity:	no data				
Strong toxicity (literature data):	no data				

12. Ecological information

Mobility:	Viscous liquid good soluble in water.				
Biodegradation:	Surfactants included being a part of a product meet biodegradation criteria in				
Accumulation:	There is no accumulation.				
Toxicity for water organisms:	Ingredients:	Organism:	LC:	Type:	Dosage:
	Sodium Laureth Sulfate	fish	50	mg/l	1,5 - 1,8
		shellfish	50	mg/l	1 - 50
	algs	50	mg/l	4 - 65	

13. Proceeding with waste material

The best way of proceeding with waste material is sending them to authorized recovery plant or combustion plant. Any practices

14. Information about the transport:

Product doesn't be classified as dangerous in interpretation national and international regulations of the land (RID/ADR), marine

15. Information applying to law regulations:

1679 with changes from 9-th of November 2004. Daily Law no. 260, position 2595), preparation does not require labeling. (Daily, 2004, 959).

16. Other Information

Above information are elaborated in base of present accessible data characterizing product, experience and knowledge

R Symbol	Explanation
R22	Harmful if swallowed
R23/24/25	Toxic by inhalation, in contact with skin and if swallowed
R34	Causes burns
R43	May cause sensitisation by skin contact
R50-53	Very toxic to aquatic organisms,

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R50-53	Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment