



POLISH SHAMPOO BARD AHL

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830
SDS Ref.: 38915B
Date of issue: 27-11-18 Revision date: 27-11-18 Version: 1.0

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product form : Mixture
Product name : POLISH SHAMPOO BARD AHL
Product code : 38915B # 7353891BVR0
Type of product : Detergent

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

1.2.1. Relevant identified uses

Intended for general public
Main use category : Consumer use

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Distributor

SADAPS BARD AHL Additives & Lubricants
ZI TOURNAI OUEST 2 - RUE DU MONT DES CARRIERES, 3
7522 TOURNAI - BELGIQUE
T +32 (0).69.59.03.60 - F +32 (0).69.59.03.61
msds@bardahlfrance.com - www.bardahlfrance.com

Supplier

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1.4. Emergency telephone number

Emergency number : + 32 (0)70.245.245 / +33 (0)1.45.42.59.59

Country	Organisation/Company	Address	Emergency number	Comment
Ireland	National Poisons Information Centre Beaumont Hospital	PO Box 1297 Beaumont Road 9 Dublin	+353 1 809 2566 (Healthcare professionals-24/7) +353 1 809 2166 (public, 8am - 10pm, 7/7)	
Malta	Medicines & Poisons Info Office	Mater Dei Hospital MSD Msida	+356 2545 6504	
Saudi Arabia	Poison Control Center-Riyadh	General Directorate of Health Affairs Medial Province	+966 112324180 +966 112324189	
United Arab Emirates	Health Authority – Abu Dhabi (HAAD) Poison & Drug Information Center (PDIC)	P.O. Box 5674 Abu Dhabi	+ 800-424	
United Kingdom	Guy's & St Thomas' Poisons Unit Medical Toxicology Unit, Guy's & St Thomas' Hospital Trust	Avonley Road SE14 5ER London	+44 20 7188 7188	

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Serious eye damage/eye irritation, Category 1 H318
Hazardous to the aquatic environment — Chronic Hazard, Category 3 H412
Full text of H statements : see section 16

Adverse physicochemical, human health and environmental effects

No additional information available

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP) :



GHS05

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Signal word (CLP)	: Danger
Hazardous ingredients	: Alcohols,C12-14, ethoxylated, sulfates, sodium salts
Hazard statements (CLP)	: H318 - Causes serious eye damage. H412 - Harmful to aquatic life with long lasting effects.
Precautionary statements (CLP)	: P101 - If medical advice is needed, have product container or label at hand. P102 - Keep out of reach of children. P273 - Avoid release to the environment. P280 - Wear protective gloves, eye protection, face protection. P301+P310 - IF SWALLOWED: Immediately call a POISON CENTER, a doctor. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P310 - Immediately call a POISON CENTER, a doctor. P501 - Dispose of contents/container to a hazardous or special waste collection point.
EUH-statements	: EUH208 - Contains Reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1)(55965-84-9). May produce an allergic reaction.
Child-resistant fastening	: Not applicable
Tactile warning	: Not applicable

2.3. Other hazards

No additional information available

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Alcohols,C12-14, ethoxylated, sulfates, sodium salts	(CAS-No.) 68891-38-3 (EC-No.) 500-234-8 (REACH-no) 01-2119488639-16	5-15	Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Chronic 3, H412
1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-(C12-18(even numbered) acyl) derivs., hydroxides, inner salts	(CAS-No.) 931-513-6 (REACH-no) 01-2119513359-38	1-10	Eye Dam. 1, H318 Aquatic Chronic 3, H412
Amides, C8-18 (even numbered) and C18-unsatd., N, N-bis(hydroxyethyl)	(EC-No.) 931-329-6 (REACH-no) 01-2119490100-53	<3	Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Chronic 2, H411
Bronopol (INN)	(CAS-No.) 52-51-7 (EC-No.) 200-143-0 (EC Index-No.) 603-085-00-8 (REACH-no) 01-2119980938-15	<0.5	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312 Skin Irrit. 2, H315 Eye Dam. 1, H318 STOT SE 3, H335 Aquatic Acute 1, H400 (M=10) Aquatic Chronic 2, H411
Benzyl acetate substance with national workplace exposure limit(s) (BE)	(CAS-No.) 140-11-4 (EC-No.) 205-399-7 (REACH-no) 01-2119638272-42	<0.01	Aquatic Chronic 3, H412
Reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1)	(CAS-No.) 55965-84-9 (EC-No.) 611-341-5 (EC Index-No.) 613-167-00-5	<0.0015	Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311 Acute Tox. 2 (Inhalation), H330 Skin Corr. 1B, H314 Skin Sens. 1, H317 Aquatic Acute 1, H400 (M=100) Aquatic Chronic 1, H410 (M=10)

Specific concentration limits:

Name	Product identifier	Specific concentration limits
1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-(C12-18(even numbered) acyl) derivs., hydroxides, inner salts	(CAS-No.) 931-513-6 (REACH-no) 01-2119513359-38	(4 =<C < 10) Eye Irrit. 2, H319 (C >= 10) Eye Dam. 1, H318
Reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1)	(CAS-No.) 55965-84-9 (EC-No.) 611-341-5 (EC Index-No.) 613-167-00-5	(C >= 0,0015) Skin Sens. 1, H317 (0,06 =<C < 0,6) Eye Irrit. 2, H319 (0,06 =<C < 0,6) Skin Irrit. 2, H315 (C >= 0,6) Skin Corr. 1B, H314

Full text of H-statements: see section 16

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SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general	: Never give anything by mouth to an unconscious person. If medical advice is needed, have product container or label at hand.
First-aid measures after inhalation	: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
First-aid measures after skin contact	: Remove contaminated clothes. Wash skin with plenty of water. Wash contaminated clothing before reuse.
First-aid measures after eye contact	: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
First-aid measures after ingestion	: Do NOT induce vomiting. Immediately call a POISON CENTER/doctor.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms/effects after eye contact : Causes serious eye damage.

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	: Carbon dioxide. Water spray. Dry powder. Foam.
Unsuitable extinguishing media	: Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

Hazardous decomposition products in case of fire : Incomplete combustion releases dangerous carbon monoxide, carbon dioxide and other toxic gases.

5.3. Advice for firefighters

Firefighting instructions	: Exercise caution when fighting any chemical fire.
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection.
Other information	: Prevent liquid from entering sewers, watercourses, underground or low areas.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Evacuate area. Eliminate every possible source of ignition. Ensure adequate ventilation, especially in confined areas. Keep public away from danger area. Equip cleanup crew with proper protection.

6.1.1. For non-emergency personnel

No additional information available

6.1.2. For emergency responders

No additional information available

6.2. Environmental precautions

Dike for recovery or absorb with appropriate material. Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

6.3. Methods and material for containment and cleaning up

For containment	: Recover the product with absorbent material.
Methods for cleaning up	: Clean up any spills as soon as possible, using an absorbent material to collect it.

6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For disposal of solid materials or residues refer to section 13: "Disposal considerations".

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling	: Do not eat, drink or smoke when using this product.
Hygiene measures	: Wash contaminated clothing before reuse. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures	: Provide local exhaust or general room ventilation.
Storage conditions	: Store in a closed container. Keep out of frost.
Heat and ignition sources	: Keep away from naked flames/heat. Keep away from ignition sources.
Storage area	: Store in a dry place. Store in a well-ventilated place.
Special rules on packaging	: Store in original container.

7.3. Specific end use(s)

No additional information available

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SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Benzyl acetate (140-11-4)		
Belgium	Local name	Acétate de benzyle # Benzylacetaat
Belgium	Limit value (mg/m ³)	62 mg/m ³
Belgium	Limit value (ppm)	10 ppm
Belgium	Regulatory reference	Koninklijk besluit/Arrêté royal 11/03/2002

8.2. Exposure controls

Hand protection:
Gloves. EN 374
Eye protection:
Safety glasses. EN 166
Skin and body protection:
Wear suitable protective clothing
Respiratory protection:
Good ventilation of the workplace required

Personal protective equipment symbol(s):



SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Appearance	: clear.
Colour	: red.
Odour	: Fruity.
Odour threshold	: No data available
pH	: 7,5
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: > 60 °C
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: 1,02 (20°C)
Solubility	: No data available
Log Pow	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: No data available

9.2. Other information

No additional information available

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SECTION 10: Stability and reactivity

10.1. Reactivity

Stable under normal conditions of use.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

Not established.

10.4. Conditions to avoid

Heat. Open flame. Sparks. Water, humidity. Freezing.

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

Incomplete combustion releases dangerous carbon monoxide, carbon dioxide and other toxic gases.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified

Acute toxicity (dermal) : Not classified

Acute toxicity (inhalation) : Not classified

Alcohols, C12-14, ethoxylated, sulfates, sodium salts (68891-38-3)

LD50 oral rat	> 2000 mg/kg
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LD50 dermal rat	> 2000 mg/kg
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1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-(C12-18(even numbered) acyl) derivs., hydroxides, inner salts (931-513-6)

LD50 oral rat	2430 mg/kg
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LD50 dermal rat	> 620 mg/kg
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Amides, C8-18 (even numbered) and C18-unsatd., N, N-bis(hydroxyethyl)

LD50 oral rat	2430 mg/kg
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LD50 dermal rat	> 620 mg/kg
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2-tert-butylcyclohexyl acetate (88-41-5)

LD50 oral rat	4600 mg/kg
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LD50 dermal rabbit	> 5000 mg/kg
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Undecan-4-olide (104-67-6)

LD50 oral rat	18500 mg/kg
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LD50 dermal rabbit	> 2000 mg/kg
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Limonene (138-86-3)

LD50 oral rat	5300 mg/kg
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(E)-4-(2,6,6-trimethyl-1-cyclohexen-1-yl)-3-buten-2-one (79-77-6)

LD50 oral rat	> 4000 ml/kg
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LD50 dermal rat	> 2000 mg/kg
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linalool (78-70-6)

LD50 oral rat	2790 mg/kg
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LD50 dermal rabbit	5610 mg/kg
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2-(4-tert-butylbenzyl)propionaldehyde (80-54-6)	
LD50 oral rat	1390 mg/kg
LD50 dermal rabbit	> 5000 mg/kg

1-(2,6,6-trimethyl-3-cyclohexen-1-yl)-2-buten-1-one (57378-68-4)	
LD50 dermal rabbit	> 5000 mg/kg

Pin-2(10)-ene (127-91-3, 18172-67-3)	
LD50 oral rat	4700 mg/kg
LD50 dermal rabbit	> 5000

Tridec-2-enenitrile (22629-49-8)	
LD50 oral rat	5000 mg/kg
LD50 dermal rabbit	> 2000 mg/kg

Tetrahydro-4-methyl-2-(2-methylprop-1-enyl)pyran (16409-43-1)	
LD50 oral rat	> 5000 mg/kg

Nerol (106-25-2)	
LD50 oral rat	4500 mg/kg
LD50 dermal rabbit	> 5000 mg/kg

1-methyl-4-(4-methyl-3-pentenyl)cyclohex-3-ene-1-carbaldehyde (52475-86-2)	
LD50 oral rat	> 2000 mg/kg

Cinnamaldehyde (104-55-2)	
LD50 oral rat	2220 mg/kg
LD50 dermal rabbit	620 mg/kg

Skin corrosion/irritation	: Not classified pH: 7,5
Serious eye damage/irritation	: Causes serious eye damage. pH: 7,5
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified

linalool (78-70-6)	
NOAEL (subacute, oral, animal/male, 28 days)	117 mg/kg bodyweight
NOAEL (subacute, oral, animal/female, 28 days)	117 mg/kg bodyweight
NOAEL (subchronic, oral, animal/male, 90 days)	250 mg/kg bodyweight
NOAEL (subchronic, oral, animal/female, 90 days)	250 mg/kg bodyweight

Aspiration hazard : Not classified

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : Harmful to aquatic life with long lasting effects.

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Acute aquatic toxicity : Not classified
Chronic aquatic toxicity : Harmful to aquatic life with long lasting effects.

Alcohols,C12-14, ethoxylated, sulfates, sodium salts (68891-38-3)

LC50 fish 1	> 7,1 mg/l
EC50 Daphnia 1	7,4 mg/l
EC50 72h algae (1)	27,7 mg/l

1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-(C12-18(even numbered) acyl) derivs., hydroxides, inner salts (931-513-6)

LC50 fish 1	1,11 mg/l (OECD 203)
EC50 Daphnia 1	1,9 mg/l (OCDE 202 : Part 1 - Daphnia sp., Acute Immobilisation test)
ErC50 (algae)	2,4 mg/l
NOEC chronic fish	0,135 mg/l (OECD 210)

Undecan-4-olide (104-67-6)

LC50 fish 1	5,5 mg/l
EC50 Daphnia 1	5,85 mg/l

(E)-4-(2,6,6-trimethyl-1-cyclohexen-1-yl)-3-buten-2-one (79-77-6)

LC50 fish 1	5090 µg/l
EC50 Daphnia 1	4,03 mg/l

linalool (78-70-6)

LC50 fish 1	27,8 mg/l
EC50 72h algae (1)	156,7 mg/l

2-(4-tert-butylbenzyl)propionaldehyde (80-54-6)

LC50 fish 1	2,04 mg/l (brachydanio rerio)
EC50 Daphnia 1	10,7 mg/l (daphnia magna)
EC50 72h algae (1)	29,16 mg/l (scenedesmus subspicatus)

1-(2,6,6-trimethyl-3-cyclohexen-1-yl)-2-buten-1-one (57378-68-4)

LC50 fish 1	0,977 mg/l
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Pin-2(10)-ene (127-91-3, 18172-67-3)

LC50 fish 1	0,68 mg/l
EC50 Daphnia 1	0,86 mg/l
EC50 72h algae (1)	0,7 mg/l

Tridec-2-enenitrile (22629-49-8)

EC50 Daphnia 1	0,02 mg/l
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Tetrahydro-4-methyl-2-(2-methylprop-1-enyl)pyran (16409-43-1)

LC50 fish 1	77,6 mg/l
EC50 Daphnia 1	33,2 mg/l
EC50 72h algae (1)	79,7 mg/l

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Nerol (106-25-2)	
EC50 Daphnia 1	10,8 mg/l
EC50 72h algae (1)	5,93 mg/l
EC50 96h algae (1)	22 mg/l

1-methyl-4-(4-methyl-3-pentenyl)cyclohex-3-ene-1-carbaldehyde (52475-86-2)	
EC50 Daphnia 1	0,15 mg/l

Cinnamaldehyde (104-55-2)	
LC50 fish 1	> 10 mg/l
LC50 fish 2	1,67 ppm Oncorhynchus mykiss - Juvenile
EC50 Daphnia 1	7,05 ppm

12.2. Persistence and degradability

Alcohols,C12-14, ethoxylated, sulfates, sodium salts (68891-38-3)	
Biodegradation	100 % 28 days

1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-(C12-18(even numbered) acyl) derivs., hydroxides, inner salts (931-513-6)	
Persistence and degradability	Readily biodegradable.

linalool (78-70-6)	
Persistence and degradability	Readily biodegradable.
Biodegradation	64,2 % 28 days - OECD 301D

Tridec-2-enenitrile (22629-49-8)	
Persistence and degradability	(OECD 301F method).
Biodegradation	87 % (28 days)

Tetrahydro-4-methyl-2-(2-methylprop-1-enyl)pyran (16409-43-1)	
Persistence and degradability	(OECD 301F method). Readily biodegradable.
Biodegradation	79 % (28 days)

Nerol (106-25-2)	
Persistence and degradability	Not readily biodegradable.
Biodegradation	86 % (28 days)

1-methyl-4-(4-methyl-3-pentenyl)cyclohex-3-ene-1-carbaldehyde (52475-86-2)	
Persistence and degradability	(OECD 301F method). Not readily biodegradable.
Biodegradation	41 % (28 days)

Cinnamaldehyde (104-55-2)	
Persistence and degradability	(OECD 301E method). Readily biodegradable.
Biodegradation	100 % (28 days)

12.3. Bioaccumulative potential

Alcohols,C12-14, ethoxylated, sulfates, sodium salts (68891-38-3)	
Bioconcentration factor (BCF REACH)	< 3
Log Pow	0,3

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1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-(C12-18(even numbered) acyl) derivs., hydroxides, inner salts (931-513-6)

Log Pow	4,2
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Log Pow	-3,4 25°C
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linalool (78-70-6)

Log Pow	2,9
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Tridec-2-enenitrile (22629-49-8)

Log Pow	5,04
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Tetrahydro-4-methyl-2-(2-methylprop-1-enyl)pyran (16409-43-1)

Log Pow	3,3
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Nerol (106-25-2)

Log Pow	4,8
---------	-----

1-methyl-4-(4-methyl-3-pentenyl)cyclohex-3-ene-1-carbaldehyde (52475-86-2)

Log Pow	4,8
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Cinnamaldehyde (104-55-2)

Bioconcentration factor (BCF REACH)	8
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Log Pow	1,83
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12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste treatment methods : Dispose of this material and its container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

Sewage disposal recommendations : Do not discharge into drains or the environment.

Product/Packaging disposal recommendations : Collect all waste in suitable and labelled containers and dispose according to local legislation.

Additional information : Empty the packaging completely prior to disposal. Do not re-use empty containers.

Ecology - waste materials : Do not discharge the product into the environment.

SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

ADR	IMDG	IATA	RID
14.1. UN number			
Not applicable	Not applicable	Not applicable	Not applicable
14.2. UN proper shipping name			
Not applicable	Not applicable	Not applicable	Not applicable
14.3. Transport hazard class(es)			
Not applicable	Not applicable	Not applicable	Not applicable

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14.4. Packing group

Not applicable

Not applicable

Not applicable

Not applicable

14.5. Environmental hazards

Not applicable

Not applicable

Not applicable

Not applicable

No supplementary information available

14.6. Special precautions for user

Overland transport

Not applicable

Transport by sea

Not applicable

Air transport

Not applicable

Rail transport

Not applicable

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Allergenic fragrances > 0,01%:

α -hexylcinnamaldehyde

2-(4-tert-butylbenzyl)propionaldehyde

Detergent Regulation : Labelling of contents:

Component	%
anionic surfactants	5-15%
amphoteric surfactants, non-ionic surfactants, phosphonates	<5%
Reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1)	
perfumes	
A-HEXYLCINNAMALDEHYDE	
2-(4-TERT-BUTYLBENZYL)PROPIONALDEHYDE	

15.1.2. National regulations

Germany

Reference to AwSV

: Water hazard class (WGK) 3, severe hazard to water (Classification according to AwSV, Annex 1)

12th Ordinance Implementing the Federal Immission Control Act - 12.BImSchV

: Is not subject of the 12. BImSchV (Hazardous Incident Ordinance)

Netherlands

SZW-lijst van kankerverwekkende stoffen

: None of the components are listed

SZW-lijst van mutagene stoffen

: None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Borstvoeding

: None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Vruchtbaarheid

: None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Ontwikkeling

: None of the components are listed

Denmark

Classification remarks

: Emergency management guidelines for the storage of flammable liquids must be followed

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Danish National Regulations

: Young people below the age of 18 years are not allowed to use the product

Pregnant/breastfeeding women working with the product must not be in direct contact with the product

15.2. Chemical safety assessment

No additional information available

SECTION 16: Other information

Full text of H- and EUH-statements:	
Acute Tox. 2 (Inhalation)	Acute toxicity (inhal.), Category 2
Acute Tox. 3 (Dermal)	Acute toxicity (dermal), Category 3
Acute Tox. 3 (Oral)	Acute toxicity (oral), Category 3
Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment — Chronic Hazard, Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Skin Corr. 1B	Skin corrosion/irritation, Category 1B
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Skin sensitisation, Category 1
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation
H301	Toxic if swallowed.
H302	Harmful if swallowed.
H311	Toxic in contact with skin.
H312	Harmful in contact with skin.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H330	Fatal if inhaled.
H335	May cause respiratory irritation.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.
EUH208	Contains Reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H - isothiazol-3-one [EC no. 220-239-6] (3:1)(55965-84-9). May produce an allergic reaction.

SDS EU (REACH Annex II)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product