

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Date of issue: 13/10/2016 Revision date: 18/06/2017 : Version: 1.2

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

1.1. Product identifier

Product form : Mixture

Product name : POWER OUT ODOR X 500ML

Product code : 14768

#### 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

Use of the substance/mixture : Automotive Care Products.

#### 1.2.2. Uses advised against

No additional information available

#### 1.3. Details of the supplier of the safety data sheet

Turtle Wax Europe Limited 4th Floor Alaska House, Atlantic Park, Dunnings Bridge Road Liverpool, L30 4AB - United Kingdom T +44 151 530 4740

MSDS@turtlewaxeurope.com

#### 1.4. Emergency telephone number

Emergency number : +44 151 530 4740

Office hours only 08:30 - 17:00

#### **SECTION 2: Hazards identification**

#### 2.1. Classification of the substance or mixture

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

Flam. Liq. 3 H226

Full text of hazard classes and H-statements : see section 16

#### 2.2. Label elements

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

Hazard pictograms (CLP) :



3HS02

Signal word (CLP) : Warning

Hazard statements (CLP) : H226 - Flammable liquid and vapour.

Precautionary statements (CLP) : P101 - If medical advice is needed, have product container or label at hand.

P102 - Keep out of reach of children.

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking.

P233 - Keep container tightly closed.

P370+P378 - In case of fire: Use dry chemical powder, alcohol-resistant foam, carbon dioxide

(CO2) to extinguish.

P501 - Dispose of contents/container to hazardous or special waste collection point, in

accordance with local, regional, national and/or international regulation.

2.3. Other hazards

Adverse physicochemical, human health and

environmental effects

: Flammable liquid and vapour.

Other hazards not contributing to the

classification

: None under normal conditions.

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# **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]
AQUA	(CAS-No.) 7732-18-5 (EC-No.) 231-791-2	>= 80	Not classified
propan-2-ol	(EC-No.) 201-131-2 (CAS-No.) 67-63-0 (EC-No.) 200-661-7 (EC Index-No.) 603-117-00-0 (REACH-no) 01-2119457558-25	1 - 10	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336
ORDENONE WATER SOLUBLE	()	1 - 10	Not classified
ALCOHOLS C9-11, ETHOXYLATED	(CAS-No.) 68439-46-3	0.1 - 1	Acute Tox. 4 (Oral), H302 Eye Dam. 1, H318
TETRAMETHYL ACETYLOCTAHYDRONAPHTHALENES	(CAS-No.) 54464-57-2 (EC-No.) 259-174-3	< 0.1	Aquatic Chronic 1, H410 Skin Irrit. 2, H315 Skin Sens. 1B, H317
Butylphenyl Methylpropional	(CAS-No.) 80-54-6 (EC-No.) 201-289-8 (REACH-no) 01-2119485965-18	< 0.1	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Skin Sens. 1, H317 Repr. 2, H361f Aquatic Chronic 2, H411
4-TERTIARY-BUTYLCYCLOHEXYL ACETATE	(CAS-No.) 32210-23-4 (EC-No.) 250-954-9	< 0.1	Aquatic Chronic 2, H411
ALPHA-ISOMETHYL IONONE	(CAS-No.) 127-51-5 (EC-No.) 204-846-3	< 0.1	Eye Irrit. 2, H319 Aquatic Chronic 2, H411 Skin Irrit. 2, H315 Skin Sens. 1B, H317
Benzyl acetate	(CAS-No.) 140-11-4 (EC-No.) 205-399-7	< 0.1	Aquatic Chronic 3, H412
Benzyl salicylate	(CAS-No.) 118-58-1 (EC-No.) 204-262-9	< 0.1	Eye Irrit. 2, H319 Aquatic Chronic 3, H412 Skin Sens. 1B, H317
Linalyl acetate	(CAS-No.) 115-95-7 (EC-No.) 204-116-4 (REACH-no) 01-2119454789-19	< 0.1	Eye Irrit. 2, H319 Skin Irrit. 2, H315
2;4-DIMETHYL-3-CYCLOHEXEN-1-CARBOXALDEHYDE	(CAS-No.) 68039-49-6 (EC-No.) 268-264-1	< 0.1	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317 Aquatic Chronic 3, H412
Ethyl trimethylcyclopentene butenol	(CAS-No.) 28219-61-6 (EC-No.) 248-908-8	< 0.1	Eye Irrit. 2, H319 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
(L) METHYLENEDIOXYPHENYL METHYLPROPANAL	(CAS-No.) 1205-17-0 (EC-No.) 214-881-6	< 0.1	Skin Sens. 1, H317 Aquatic Chronic 2, H411
(L) COUMARIN	(CAS-No.) 91-64-5 (EC-No.) 202-086-7 (REACH-no) 01-2119949300-45	< 0.1	Acute Tox. 4 (Oral), H302 Skin Sens. 1B, H317
reaction mass of: (1RS,2RS,3SR,6RS,9SR)-9- methoxytricyclo[5.2.1.0(2,6)]decane-3-carbaldehyde, (1RS,2RS,3RS,6RS,8SR)-8- methoxytricyclo[5.2.1.0(2,6)]decane-3-carbaldehyde, (1RS,2RS,4SR,6RS,8SR)-8- methoxytricyclo[5.2.1.0(2,6)]decane-4-carbaldehyde	(CAS-No.) 86803-90-9 (EC-No.) 429-860-9 (EC Index-No.) 605-034-00-5	< 0.1	Aquatic Chronic 2, H411 Skin Sens. 1B, H317
P-tert-butyldihydrocinnamaldehyde	(CAS-No.) 18127-01-0 (EC-No.) 242-016-2 (REACH-no) 01-2119983533-30	< 0.1	Skin Sens. 1, H317 Repr. 2, H361f Aquatic Chronic 2, H411
1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethylindeno[5,6-c]pyran, galaxolide, (HHCB)	(CAS-No.) 1222-05-5 (EC-No.) 214-946-9 (EC Index-No.) 603-212-00-7	< 0.1	Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Lemon oil, terpenes	(CAS-No.) 84929-31-7 (EC-No.) 284-515-8	< 0.1	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
2-Methyl-3-(p-isopropylphenyl)propionaldehyde	(CAS-No.) 103-95-7 (EC-No.) 203-161-7	< 0.1	Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Chronic 2, H411
AMYL CINNAMAL	(CAS-No.) 122-40-7 (EC-No.) 204-541-5	< 0.1	Skin Sens. 1, H317 Aquatic Chronic 2, H411

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Delta-damascone	(CAS-No.) 57378-68-4 (EC-No.) 260-709-8	< 0.1	Acute Tox. 4 (Oral), H302 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 Skin Irrit. 2, H315 Skin Sens. 1A, H317
Geranyl acetate	(CAS-No.) 105-87-3 (EC-No.) 203-341-5 (REACH-no) 01-2119973480-35	< 0.1	Aquatic Chronic 3, H412 Skin Irrit. 2, H315 Skin Sens. 1B, H317
Lemon oil	(CAS-No.) 84929-31-7 (EC-No.) 284-515-8	< 0.1	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
(L) ALPHA PINENE	(CAS-No.) 80-56-8 (EC-No.) 201-291-9 (REACH-no) 01-2119519223-49	< 0.1	Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1B, H317
benzyl alcohol	(CAS-No.) 100-51-6 (EC-No.) 202-859-9 (EC Index-No.) 603-057-00-5 (REACH-no) 01-2119492630-38	< 0.1	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Inhalation), H332
Citral	(CAS-No.) 5392-40-5 (EC-No.) 226-394-6 (EC Index-No.) 605-019-00-3 (REACH-no) 01-2119462829-23	< 0.1	Eye Irrit. 2, H319 Skin Irrit. 2, H315 Skin Sens. 1B, H317
Diphenyl ether	(CAS-No.) 101-84-8 (EC-No.) 202-981-2 (REACH-no) 01-2119472545-33	< 0.1	Eye Irrit. 2, H319 Aquatic Chronic 2, H411

Full text of H-statements: see section 16

#### **SECTION 4: First aid measures**

#### **Description of first aid measures**

First-aid measures general

First-aid measures after inhalation

: If medical advice is needed, have product container or label at hand.

Not expected to present a significant hazard under anticipated conditions of normal use. If

experiencing respiratory symptoms: Get medical advice/attention.

First-aid measures after skin contact

First-aid measures after eye contact

Not expected to present a significant eye contact hazard under anticipated conditions of normal

use. Rinse eyes with water as a precaution. If eye irritation persists: Get medical

advice/attention.

Wash with plenty of water/....

First-aid measures after ingestion

Not expected to present a significant hazard under anticipated conditions of normal use. Rinse mouth. Get medical advice/attention if you feel unwell.

#### Most important symptoms and effects, both acute and delayed

Symptoms/effects

: Not expected to present a significant hazard under anticipated conditions of normal use.

Symptoms/effects after inhalation

: Not expected to present a significant inhalation hazard under anticipated conditions of normal

Symptoms/effects after skin contact

Not expected to present a significant skin hazard under anticipated conditions of normal use.

May cause slight irritation.

Symptoms/effects after eye contact

Not expected to present a significant hazard under anticipated conditions of normal use. May

cause slight irritation.

Symptoms/effects after ingestion

Not expected to present a significant ingestion hazard under anticipated conditions of normal

use. May cause slight irritation.

: Toxic fumes may be released.

#### Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

#### **SECTION 5: Firefighting measures**

#### **Extinguishing media**

Suitable extinguishing media : Foam. Dry powder. Carbon dioxide. Use extinguishing media appropriate for surrounding fire.

#### 5.2. Special hazards arising from the substance or mixture

Fire hazard : Flammable liquid and vapour. : Product is not explosive. Explosion hazard

Reactivity in case of fire : Not known.

Hazardous decomposition products in case of

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#### 5.3 **Advice for firefighters**

Precautionary measures fire

: Evacuate area. Stop leak if safe to do so.

Firefighting instructions

: In case of fire: stop leak if safe to do so. Eliminate all ignition sources if safe to do so. Evacuate area. Fight fire with normal precautions from a reasonable distance. Use extinguishing media appropriate for surrounding fire.

Protection during firefighting

Do not attempt to take action without suitable protective equipment. Self-contained breathing

apparatus. Complete protective clothing.

#### **SECTION 6: Accidental release measures**

#### Personal precautions, protective equipment and emergency procedures

General measures

: Avoid release to the environment. Evacuate area. No flames, no sparks. Eliminate all sources of ignition. No smoking.

#### 6.1.1. For non-emergency personnel

Protective equipment

: Wear suitable protective clothing, gloves and eye or face protection.

**Emergency procedures** 

Evacuate unnecessary personnel. Eliminate all ignition sources if safe to do so. No smoking. Ventilate spillage area. Mark out the contaminated area with signs and prevent access to unauthorized personnel. Only qualified personnel equipped with suitable protective equipment may intervene.

#### For emergency responders 6.1.2.

Protective equipment

: Do not attempt to take action without suitable protective equipment. For further information

refer to section 8: "Exposure controls/personal protection".

**Emergency procedures** 

Stop leak if safe to do so. Eliminate all ignition sources if safe to do so. No smoking. Ventilate area. Mark out the contaminated area with signs and prevent access to unauthorized personnel. Use only non-sparking tools.

#### **Environmental precautions**

Avoid release to the environment.

#### Methods and material for containment and cleaning up

For containment

: Collect spillage.

Methods for cleaning up

Take up liquid spill into absorbent material. Place in a suitable container for disposal in accordance with the waste regulations (see Section 13). Use only non-sparking tools. This material and its container must be disposed of in a safe way, and as per local legislation.

Other information

This material and its container must be disposed of as hazardous waste.

#### 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**

#### Precautions for safe handling

Precautions for safe handling

: Ensure adequate air ventilation. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Observe the label precautions. Use personal protective equipment as required. Use only non-sparking tools. Flammable vapours may accumulate in

Hygiene measures

Always wash hands after handling the product. Do not eat, drink or smoke when using this product.

#### Conditions for safe storage, including any incompatibilities

Storage conditions

Storage area

: Store in a well-ventilated place. Keep container tightly closed. Keep away from ignition sources. Keep cool. Keep out of reach of children. Store in original container.

Incompatible materials

Heat sources. Sources of ignition. Store in a well-ventilated place. Store away from heat.

Packaging materials : Keep only in original container.

#### Specific end use(s)

Automotive Care Products.

# **SECTION 8: Exposure controls/personal protection**

#### **Control parameters**

Diphenyl ether (101-84-8)				
United Kingdom	Local name	Diphenyl ether		
United Kingdom	WEL TWA (mg/m³)	7.1 mg/m³ vapour		
United Kingdom	WEL TWA (ppm)	1 ppm vapour		

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propan-2-ol (67-63-0)			
United Kingdom Local name		Propan-2-ol	
United Kingdom	WEL TWA (mg/m³)	999 mg/m³	
United Kingdom	WEL TWA (ppm)	400 ppm	
United Kingdom	WEL STEL (mg/m³)	1250 mg/m³	
United Kingdom	WEL STEL (ppm)	500 ppm	

#### 8.2. Exposure controls

Appropriate engineering controls : Ensure adequate ventilation. Eliminate ignition sources.

Personal protective equipment : Gloves.

Materials for protective clothing : Not required for normal conditions of use

Hand protection : In case of repeated or prolonged contact wear gloves

Eye protection : Eye protection should only be necessary where liquid could be splashed or sprayed

Skin and body protection : Not required for normal conditions of use

Respiratory protection : Not necessary with sufficient ventilation



Environmental exposure controls : Avoid release to the environment.

Consumer exposure controls : Read label before use.

#### SECTION 9: Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

Physical state : Liquid
Colour : clear.
Odour : characteristic.
Odour threshold : No data available

pH : 8

Relative evaporation rate (butylacetate=1) : No data available
Melting point : Not applicable
Freezing point : No data available
Boiling point : No data available

Flash point : 48 °C

Auto-ignition temperature : No data available
Decomposition temperature : No data available
Flammability (solid, gas) : Not applicable
Vapour pressure : No data available
Relative vapour density at 20 °C : No data available

Relative density : 0.905

Solubility : No data available
Log Pow : No data available
Viscosity, kinematic : No data available
Viscosity, dynamic : No data available
Explosive properties : Product is not explosive.
Oxidising properties : Oxidising liquids Not applicable.

Explosive limits : No data available

#### 9.2. Other information

No additional information available

#### **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

Flammable liquid and vapour.

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#### 10.2. Chemical stability

Stable under normal conditions.

## 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

#### 10.4. Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

#### 10.5. Incompatible materials

Acids. Oxidizing agent.

#### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

#### **SECTION 11: Toxicological information**

## 11.1. Information on toxicological effects

Acute toxicity	: Not classified
Butylphenyl Methylpropional (80-54-6)	
LD50 oral	1390 mg/kg bodyweight
LD50 dermal	> 5000 mg/kg bodyweight
4-TERTIARY-BUTYLCYCLOHEXYL ACETATE	: (32210-23-4)
LD50 oral	3370 mg/kg bodyweight
Benzyl acetate (140-11-4)	
LD50 oral	2490 mg/kg bodyweight
Benzyl salicylate (118-58-1)	
LD50 oral	2200 mg/kg bodyweight
2;4-DIMETHYL-3-CYCLOHEXEN-1-CARBOXA	LDEHYDE (68039-49-6)
LD50 oral	2500 mg/kg bodyweight
LD50 dermal	2500 mg/kg bodyweight
(L) METHYLENEDIOXYPHENYL METHYLPRO	PANAL (1205-17-0)
LD50 oral	3550 mg/kg bodyweight
(L) COUMARIN (91-64-5)	
LD50 oral	500 mg/kg bodyweight
	methoxytricyclo[5.2.1.0(2,6)]decane-3-carbaldehyde, (1RS,2RS,3RS,6RS,8SR)-8-dehyde, (1RS,2RS,4SR,6RS,8SR)-8-methoxytricyclo[5.2.1.0(2,6)]decane-4-carbaldehyde
LD50 oral	2800 mg/kg bodyweight
P-tert-butyldihydrocinnamaldehyde (18127-0	1-0)
LD50 oral	2500 mg/kg bodyweight
2-Methyl-3-(p-isopropylphenyl)propionaldehy	yde (103-95-7)
LD50 oral	3810 mg/kg bodyweight
AMYL CINNAMAL (122-40-7)	
LD50 oral	3730 mg/kg bodyweight
LD50 dermal	> 2000 mg/kg bodyweight
Delta-damascone (57378-68-4)	
LD50 oral	1400 mg/kg bodyweight
(L) ALPHA PINENE (80-56-8)	
LD50 oral	3500 mg/kg bodyweight
LD50 dermal	> 5000 mg/kg bodyweight
benzyl alcohol (100-51-6)	
LD50 oral	1620 mg/kg bodyweight
LD50 dermal	2500 mg/kg bodyweight
LC50 inhalation rat (mg/l)	11 ppm/4h
LC50 inhalation rat (Dust/Mist - mg/l/4h)	> 4000 mg/l/4h
Citral (5392-40-5)	
LD50 oral	4950 mg/kg bodyweight
LD50 dermal	2250 mg/kg bodyweight

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Diphenyl ether (101-84-8)			
LD50 oral	2900 mg/kg bodyweight		
AQUA (7732-18-5)			
LD50 oral	> 90000 mg/kg bodyweight		
LD50 dermal	> 90000 mg/kg bodyweight		
propan-2-ol (67-63-0)			
LD50 oral	4396 mg/kg bodyweight		
LD50 dermal	12800 mg/kg bodyweight		
Skin corrosion/irritation	: Not classified		
	pH: 8		
Serious eye damage/irritation	: Not classified		
	pH: 8		
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		
Aspiration hazard	: Not classified		

#### **SECTION 12: Ecological information**

2.1			ίtγ	

Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse

effects in the environment.

Ecology - water : The product is not considered harmful to aquatic organisms nor to cause long-term adverse

effects in the environment.

Butylphenyl Methylpropional (80-54-6)			
LC50 fish 1	2.2 mg/l		
EC50 other aquatic organisms 1	10.7 mg/l EC50 waterflea (48 h)		
(L) COUMARIN (91-64-5)			
LC50 fish 1	56 mg/l		
EC50 other aquatic organisms 1	13.5 mg/l EC50 waterflea (48 h)		
AMYL CINNAMAL (122-40-7)			
LC50 fish 1	3 mg/l		
EC50 other aquatic organisms 1	1.1 mg/l EC50 waterflea (48 h)		
EC50 other aquatic organisms 2	1.89 mg/l IC50 algea (72 h) mg/l		
(L) ALPHA PINENE (80-56-8)			
LC50 fish 1	0.28 mg/l		
EC50 other aquatic organisms 1	1.44 mg/l EC50 waterflea (48 h)		
benzyl alcohol (100-51-6)			
LC50 fish 1	460 mg/l		
EC50 other aquatic organisms 1	230 mg/l EC50 waterflea (48 h)		
EC50 other aquatic organisms 2	500 mg/l IC50 algea (72 h) mg/l		
Citral (5392-40-5)			
LC50 fish 1	4.1 mg/l		
EC50 other aquatic organisms 1	7 mg/l EC50 waterflea (48 h)		
EC50 other aquatic organisms 2	5 mg/l IC50 algea (72 h) mg/l		
propan-2-ol (67-63-0)			
LC50 fish 1	9640 mg/l		
EC50 other aquatic organisms 1	13299 mg/l EC50 waterflea (48 h)		
EC50 other aquatic organisms 2	> 1000 mg/l IC50 algea (72 h) mg/l		

#### 12.2. Persistence and degradability

POWER OUT ODOR X 500ML		
Persistence and degradability	Not established.	

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#### 12.3. Bioaccumulative potential

POWER OUT ODOR X 500ML			
Bioaccumulative potential Not established.			
benzyl alcohol (100-51-6)			
Log Pow 11			
Citral (5392-40-5)			
Log Pow 3.45			

#### 12.4. Mobility in soil

POWER OUT ODOR X 500ML	
Ecology - soil	Not established.

#### 12.5. Results of PBT and vPvB assessment

No additional information available

#### 12.6. Other adverse effects

Other adverse effects : None known.

Additional information : Avoid release to the environment.

#### **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

Regional legislation (waste) : Disposal must be done according to official regulations.

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

Product/Packaging disposal recommendations : Dispose of contents/container to a hazardous or special waste collection point.

Additional information : Flammable vapours may accumulate in the container.

# **SECTION 14: Transport information**

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

ADR	IMDG	IATA	ADN	RID				
14.1. UN number								
1263	1263	1263	1263	1263				
14.2. UN proper shipping name								
PAINT	PAINT	Paint	PAINT	PAINT				
Transport document descri	ption							
UN 1263 PAINT (propan-2- ol), 3, III, (D/E)	UN 1263 PAINT, 3, III							
14.3. Transport hazard	class(es)							
3	3	3	3	3				
3		3	3	3				
14.4. Packing group								
III	Ш	III	III	III				
14.5. Environmental haz	14.5. Environmental hazards							
Dangerous for the environment : No	Dangerous for the environment : No Marine pollutant : No	Dangerous for the environment : No	Dangerous for the environment : No	Dangerous for the environment : No				
No supplementary information available								

## 14.6. Special precautions for user

#### - Overland transport

Classification code (ADR) : F1

Special provisions (ADR) : 163, 640E, 650, 367

Limited quantities (ADR) : 5I Excepted quantities (ADR) : E1

Packing instructions (ADR) : P001, IBC03, LP01, R001

Special packing provisions (ADR) : PP1
Mixed packing provisions (ADR) : MP19

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Portable tank and bulk container instructions

(ADR)

Portable tank and bulk container special : TP1, TP29

provisions (ADR)

Tank code (ADR) : LGBF
Vehicle for tank carriage : FL
Transport category (ADR) : 3
Special provisions for carriage - Packages (ADR) : V12

Special provisions for carriage - Operation

(ADR)

Hazard identification number (Kemler No.) : 30

Orange plates

30 1263

: S2

Tunnel restriction code (ADR) : D/E

- Transport by sea

Special provisions (IMDG) : 163, 223, 955, 367

Limited quantities (IMDG) : 5 L

Excepted quantities (IMDG) : E1

Packing instructions (IMDG) : P001, LP01
Special packing provisions (IMDG) : PP1
IBC packing instructions (IMDG) : IBC03
Tank instructions (IMDG) : T2

Tank special provisions (IMDG) : TP1, TP29

EmS-No. (Fire) : F-E
EmS-No. (Spillage) : S-E
Stowage category (IMDG) : A

Properties and observations (IMDG) : Miscibility with water depends upon the composition.

MFAG-No : 127;128

- Air transport

PCA Excepted quantities (IATA) : E1

PCA Limited quantities (IATA) : Y344

PCA limited quantity max net quantity (IATA) : 10L

PCA packing instructions (IATA) : 355

PCA max net quantity (IATA) : 60L

CAO packing instructions (IATA) : 366

CAO max net quantity (IATA) : 220L

Special provisions (IATA) : A3, A72, A192

ERG code (IATA) : 3L

- Inland waterway transport

Classification code (ADN) : F1

Special provisions (ADN) : 163, 367, 640E, 650

Limited quantities (ADN) : 5 L

Excepted quantities (ADN) : E1

Equipment required (ADN) : PP, EX, A

Ventilation (ADN) : VE01

Number of blue cones/lights (ADN) : 0

Carriage prohibited (ADN) : No

Not subject to ADN : No

- Rail transport

Classification code (RID) : F1

Special provisions (RID) : 163, 367, 640E, 650

Limited quantities (RID) : 5L Excepted quantities (RID) : E1

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Packing instructions (RID) : P001, IBC03, LP01, R001

Special packing provisions (RID) : PP1
Mixed packing provisions (RID) : MP19
Portable tank and bulk container instructions : T2

(RID)

Portable tank and bulk container special : TP1, TP29

provisions (RID)

Tank codes for RID tanks (RID) : LGBF
Transport category (RID) : 3
Special provisions for carriage – Packages : W12

(RID)

Colis express (express parcels) (RID) : CE4
Hazard identification number (RID) : 30
Carriage prohibited (RID) : No

#### 14.7. Transport in bulk according to Annex II of MARPOL 73/78 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%:

BUTYLPHENYL METHYLPROPIONAL ALPHA-ISOMETHYL IONONE

BENZYL SALICYLATE

Detergent Regulation: Ingredient data sheet:

Component	CAS-No.	%
AQUA	7732-18-5	>=10%
ISOPROPYL ALCOHOL	67-63-0	1 - 10%
ORDENONE WATER SOLUBLE		1 - 10%
C9-11 PARETH-6	68439-46-3	0.1 - 1%
TETRAMETHYL ACETYLOCTAHYDRONAPHTHALENES	54464-57-2	<0.1%
BUTYLPHENYL METHYLPROPIONAL	80-54-6	<0.1%
4-TERT-BUTYLCYCLOHEXYL ACETATE	32210-23-4	<0.1%
ALPHA-ISOMETHYL IONONE	127-51-5	<0.1%
BENZYL ACETATE	140-11-4	<0.1%
BENZYL SALICYLATE	118-58-1	<0.1%
LINALYL ACETATE	115-95-7	<0.1%
2,4-DIMETHYL-3-CYCLOHEXENE CARBOXALDEHYDE	68039-49-6	<0.1%
ETHYL TRIMETHYLCYCLOPENTENE BUTENOL	28219-61-6	<0.1%
METHYLENEDIOXYPHENYL METHYLPROPANAL	1205-17-0	<0.1%
SCENTENAL	86803-90-9	<0.1%
4-TERTBUTYLDIHYDROCINNAMALDEHYDE	18127-01-0	<0.1%
CITRUS AURANTIUM DULCIS (ORANGE) PEEL OIL	8008-57-9	<0.1%
HEXAMETHYLINDANOPYRAN	1222-05-5	<0.1%
Lemon oil, terpenes	84929-31-7	<0.1%
CYCLAMEN ALDEHYDE	103-95-7	<0.1%
DELTA-DAMASCONE	57378-68-4	<0.1%
GERANYL ACETATE	105-87-3	<0.1%
Lemon oil	84929-31-7	<0.1%
ALPHA-PINENES	80-56-8	<0.1%
DIPHENYL ETHER	101-84-8	<0.1%

Detergent Regulation : Labelling of contents:

Component	%
non-ionic surfactants	<5%
perfumes	
ALPHA-ISOMETHYL IONONE	

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# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

BENZYL SALICYLATE

Seveso Information

: This product is a Seveso Directive 96/82/EC

#### 15.1.2. National regulations

Seveso Directive: 2012/18/EU (Seveso III)

## 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

# **SECTION 16: Other information**

Indication of changes:

Transport information.

14.1	Modified	Change fo UN number based on use.

#### Full text of H- and EUH-statements:

Acute Tox. 4 (Oral) Aquatic Acute 1 Aquatic Chronic 1 Aquatic Chronic 2 Aquatic Chronic 3 Asp. Tox. 1 Eye Dam. 1 Eye Irrit. 2 Flam. Liq. 2 Acute Hazard Hazard Hazard Flamm	toxicity (inhal.), Category 4  toxicity (oral), Category 4  dous to the aquatic environment — Acute Hazard, Category 1  dous to the aquatic environment — Chronic Hazard, Category 1  dous to the aquatic environment — Chronic Hazard, Category 2  dous to the aquatic environment — Chronic Hazard, Category 3  tion hazard, Category 1  s eye damage/eye irritation, Category 1  s eye damage/eye irritation, Category 2  nable liquids, Category 2  nable liquids, Category 3	
Aquatic Acute 1  Aquatic Chronic 1  Aquatic Chronic 2  Aquatic Chronic 3  Asp. Tox. 1  Eye Dam. 1  Eye Irrit. 2  Flam. Liq. 2  Hazard  Hazard  Hazard  Hazard  Hazard  Hazard  Hazard  Seriou  Flam. Liq. 2	dous to the aquatic environment — Acute Hazard, Category 1 dous to the aquatic environment — Chronic Hazard, Category 1 dous to the aquatic environment — Chronic Hazard, Category 2 dous to the aquatic environment — Chronic Hazard, Category 3 tion hazard, Category 1 s eye damage/eye irritation, Category 1 s eye damage/eye irritation, Category 2 nable liquids, Category 2	
Aquatic Chronic 1  Aquatic Chronic 2  Aquatic Chronic 3  Asp. Tox. 1  Eye Dam. 1  Eye Irrit. 2  Flam. Liq. 2  Hazard  Aspira  Seriou  Flam. Liq. 2	dous to the aquatic environment — Chronic Hazard, Category 1 dous to the aquatic environment — Chronic Hazard, Category 2 dous to the aquatic environment — Chronic Hazard, Category 3 tion hazard, Category 1 s eye damage/eye irritation, Category 1 s eye damage/eye irritation, Category 2 nable liquids, Category 2	
Aquatic Chronic 2  Aquatic Chronic 3  Asp. Tox. 1  Eye Dam. 1  Seriou  Eye Irrit. 2  Flam. Liq. 2  Hazard  Aspira  Seriou  Flam. Liq. 2	dous to the aquatic environment — Chronic Hazard, Category 2 dous to the aquatic environment — Chronic Hazard, Category 3 tion hazard, Category 1 s eye damage/eye irritation, Category 1 s eye damage/eye irritation, Category 2 hable liquids, Category 2	
Aquatic Chronic 3  Asp. Tox. 1  Eye Dam. 1  Seriou  Eye Irrit. 2  Flam. Liq. 2  Hazard  Aspira  Seriou  Flam. Liq. 2	dous to the aquatic environment — Chronic Hazard, Category 3 tion hazard, Category 1 s eye damage/eye irritation, Category 1 s eye damage/eye irritation, Category 2 hable liquids, Category 2	
Asp. Tox. 1         Aspira           Eye Dam. 1         Seriou           Eye Irrit. 2         Seriou           Flam. Liq. 2         Flamm	tion hazard, Category 1 s eye damage/eye irritation, Category 1 s eye damage/eye irritation, Category 2 lable liquids, Category 2	
Eye Dam. 1SeriouEye Irrit. 2SeriouFlam. Liq. 2Flamm	s eye damage/eye irritation, Category 1 s eye damage/eye irritation, Category 2 nable liquids, Category 2	
Eye Irrit. 2 Seriou Flam. Liq. 2 Flamm	s eye damage/eye irritation, Category 2 nable liquids, Category 2	
Flam. Liq. 2 Flamm	nable liquids, Category 2	
·		
Flam. Liq. 3 Flamm	nable liquids. Category 3	
	idolo liquido, Odiogoly o	
Repr. 2 Reprod	ductive toxicity, Category 2	
Skin Irrit. 2 Skin co	orrosion/irritation, Category 2	
Skin Sens. 1 Skin se	ensitisation, Category 1	
Skin Sens. 1A Skin se	ensitisation, category 1A	
Skin Sens. 1B Skin se	ensitisation, category 1B	
STOT SE 3 Specifi	ic target organ toxicity — Single exposure, Category 3, Narcosis	
H225 Highly	flammable liquid and vapour.	
H226 Flamm	nable liquid and vapour.	
H302 Harmfo	ul if swallowed.	
H304 May be	May be fatal if swallowed and enters airways.	
H315 Cause	s skin irritation.	
H317 May ca	ause an allergic skin reaction.	
H318 Cause	s serious eye damage.	
H319 Cause	s serious eye irritation.	
H332 Harmfo	ul if inhaled.	
H336 May ca	May cause drowsiness or dizziness.	
H361f Suspe	Suspected of damaging fertility.	
H400 Very to	Very toxic to aquatic life.	
H410 Very to	Very toxic to aquatic life with long lasting effects.	
	Toxic to aquatic life with long lasting effects.	
H412 Harmfu	Harmful to aquatic life with long lasting effects.	

#### SDS EU TURTLEWAX

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

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