

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

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Date of issue: 3/11/2016 Revision date: 9/6/2017 Supersedes: 8/25/2016 Version: 3.0

SECTION 1: Id	entification of the substar	ice/mixture and of the o	company/undertaking	
1.1. Product i	identifier			
Product form	: N	lixtures		
Trade name	: 0	Centurion Max		
Product code	: A	LS GB H1231bc		
1.2. Relevant	identified uses of the substanc	e or mixture and uses advise	d against	
1.2.1. Relevant	identified uses			
Main use category	: F	Professional use		
Industrial/Profession		griculture. Pesticide		
Use of the substand	ce/mixture : H	lerbicide		
1.2.2. Uses adv	vised against			
No additional inform	•			
1.3. Details o	f the supplier of the safety data	sheet		
Arysta LifeScience				
BP 80 - Route d'Art	ix			
64150 Nogueres - F	FRANCE 2 - F +33 5 59 60 92 99			
	e@arystalifescience.com - www.a	rvstalifescience.fr		
	cy telephone number	1		
Country	Organisation/Company	Address	Emergency number	Comment
United Kingdom	National Poisons Information Service (Birmingham Centre) City Hospital	Dudley Road B18 7QH Birmingham	0344 892 0111	
United Kingdom	National Poisons Information Service (Cardiff Centre) Gwenwyn Ward, Llandough Hospital	Penarth CF64 2XX Cardiff	0344 892 0111	
United Kingdom	National Poisons Information Service Edinburgh Royal Infirmary of Edinburgh	Little France Crescent EH16 4SA Edinburgh	0344 892 0111	
United Kingdom	Guy's & St Thomas' Poisons Unit Medical Toxicology Unit, Guy's & St Thomas' Hospital Trust	Avonley Road SE14 5ER London	0870 243 2241	
United Kingdom	National Poisons Information Service (Newcastle Centre) Regional Drugs and Therapeutics Centre, Wolfson Unit	Claremont Place Newcastle-upon-Tyne NE1 4LP Newcastle	0344 892 0111	

## **SECTION 2: Hazards identification**

United Kingdom

2.1. Classification of the substance or mixture

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

National Poisons Information

Service (Belfast Centre) Royal Victoria Hospital

Specific target organ toxicity — Single	H336
exposure, Category 3, Narcosis	
Aspiration hazard, Category 1	H304
Hazardous to the aquatic environment — Chronic Hazard, Category 2	H411

Full text of H statements : see section 16

#### Adverse physicochemical, human health and environmental effects

No additional information available

Grosvenor Road BT12 6BA Belfast

0344 892 0111

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2.2. Label elements	
Labelling according to Regulation (E	C) No. 1272/2008 [CLP]
Hazard pictograms (CLP)	
	GHS07 GHS08 GHS09
CLP Signal word	: Danger
Hazardous ingredients	: Hydrocarbons, C10, aromatics, <1% naphthalene; Hydrocarbons, C10-C13, aromatics, <1% naphthalene
Hazard statements (CLP)	<ul> <li>H304 - May be fatal if swallowed and enters airways</li> <li>H336 - May cause drowsiness or dizziness</li> <li>H411 - Toxic to aquatic life with long lasting effects</li> </ul>
Precautionary statements (CLP)	<ul> <li>P101 - If medical advice is needed, have product container or label at hand</li> <li>P102 - Keep out of reach of children</li> <li>P103 - Read label before use</li> <li>P260 - Do not breathe vapours</li> <li>P270 - Do not eat, drink or smoke when using this product</li> <li>P271 - Use only outdoors or in a well-ventilated area</li> <li>P273 - Avoid release to the environment</li> <li>P280 - Wear eye protection, protective clothing, protective gloves</li> <li>P301+P312 - IF SWALLOWED: call a POISON CENTER or doctor/physician if you feel unwell</li> <li>P331 - Do NOT induce vomiting</li> <li>P391 - Collect spillage</li> <li>P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation</li> </ul>
EUH-statements	: EUH401 - To avoid risks to human health and the environment, comply with the instructions for use EUH066 - Repeated exposure may cause skin dryness or cracking EUH208 - Contains Clethodim. May produce an allergic reaction

#### 2.3. Other hazards

Other hazards not contributing to the classification

: SP 1 Do not contaminate water with the product or its container (Do not clean application equipment near surface water/Avoid contamination via drains from farmyards and roads).

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

## **SECTION 3: Composition/information on ingredients**

## 3.1. Substances

#### 3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Hydrocarbons, C10, aromatics, <1% naphthalene	(CAS-No.) 64742-94-5 (EC-No.) 918-811-1 (EC Index-No.) 649-424-00-3 (REACH-no) 01-2119463583-34	5 - 40	STOT SE 3, H336 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
Clethodim	(CAS-No.) 99129-21-2	12 - 15	Acute Tox. 4 (Oral), H302 Skin Sens. 1, H317 Aquatic Chronic 3, H412
Amines, tallow alkyl, ethoxylated, compounds with polyethylene glycol hydrogen sulfate C12-14 alkyl ether	(CAS-No.) 184785-40-8	1 - 10	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Acute 1, H400 Aquatic Chronic 2, H411
Tall oil fatty acids, ethoxylated	(CAS-No.) 61791-00-2	0 - 5	Aquatic Chronic 3, H412
Hydrocarbons, C10-C13, aromatics, <1% naphthalene	(EC-No.) 922-153-0 (REACH-no) 01-2119451097-39	0 - 5	Asp. Tox. 1, H304 Aquatic Chronic 2, H411

Full text of H-statements: see section 16

Not applicable

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SECTION 4: First aid measures	
4.1. Description of first aid measures	
First-aid measures general : Call a physician immediately.	
First-aid measures after inhalation : Remove person to fresh air and kee	ep comfortable for breathing.
First-aid measures after skin contact : Wash skin with plenty of water. Tak Get medical advice/attention.	e off contaminated clothing. If skin irritation or rash occurs:
First-aid measures after eye contact : Rinse cautiously with water for seve do. Continue rinsing. Call a physicia	eral minutes. Remove contact lenses, if present and easy to an immediately.
First-aid measures after ingestion : Do not induce vomiting. Call a phys	ician immediately.
4.2. Most important symptoms and effects, both acute and delayed	
	Repeated exposure may cause skin dryness or cracking.
Symptoms/effects after ingestion : Risk of lung oedema.	
4.3. Indication of any immediate medical attention and special treatment nee	ded
Treat symptomatically.	
SECTION 5: Firefighting measures	
5.1. Extinguishing media	
Suitable extinguishing media : Water spray. Dry powder. Foam. Ca	arbon dioxide.
5.2. Special hazards arising from the substance or mixture	
Hazardous decomposition products in case of : Toxic fumes may be released.	
fire	
5.3. Advice for firefighters	
Protection during firefighting : Do not attempt to take action without	It suitable protective equipment. Self-contained breathing
apparatus. Complete protective clo	hing.
SECTION 6: Accidental release measures	
6.1. Personal precautions, protective equipment and emergency procedures	
i contra procession, procosti o oquipitisti una onio gonoj procedules	
6.1.1.         For non-emergency personnel           Emergency procedures         : Ventilate spillage area. Avoid conta	ct with skin and eyes. Avoid breathing
6.1.1.       For non-emergency personnel         Emergency procedures       : Ventilate spillage area. Avoid conta dust/fume/gas/mist/vapours/spray.	ct with skin and eyes. Avoid breathing
6.1.1. For non-emergency personnel         Emergency procedures         : Ventilate spillage area. Avoid conta dust/fume/gas/mist/vapours/spray.         6.1.2. For emergency responders	
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6.1.1. For non-emergency personnel         Emergency procedures       : Ventilate spillage area. Avoid contain dust/fume/gas/mist/vapours/spray.         6.1.2. For emergency responders         Protective equipment       : Do not attempt to take action withour refer to section 8: "Exposure control         6.2. Environmental precautions         Avoid release to the environment.         6.3. Methods and material for containment and cleaning up         Methods for cleaning up       : Take up liquid spill into absorbent m         Other information       : Dispose of materials or solid residu         6.4. Reference to other sections         For further information refer to section 13.         SECTION 7: Handling and storage         7.1. Precautions for safe handling         Precautions for safe handling         Precautions for safe handling	ut suitable protective equipment. For further information ls/personal protection". naterial. es at an authorized site. station. Avoid contact with skin and eyes. Wear personal ng dust/fume/gas/mist/vapours/spray.
6.1.1. For non-emergency personnel         Emergency procedures       : Ventilate spillage area. Avoid contated dust/fume/gas/mist/vapours/spray.         6.1.2. For emergency responders         Protective equipment       : Do not attempt to take action withour refer to section 8: "Exposure control         6.2. Environmental precautions         Avoid release to the environment.         6.3. Methods and material for containment and cleaning up         Methods for cleaning up       : Take up liquid spill into absorbent m         Other information       : Dispose of materials or solid residu         6.4. Reference to other sections         For further information refer to section 13.         SECTION 7: Handling and storage         7.1. Precautions for safe handling         Precautions for safe handling         Precautions for safe handling         Weak contaminated clothing before	at suitable protective equipment. For further information ls/personal protection".
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6.1.1. For non-emergency personnel         Emergency procedures       : Ventilate spillage area. Avoid contat dust/fume/gas/mist/vapours/spray.         6.1.2. For emergency responders         Protective equipment       : Do not attempt to take action withou refer to section 8: "Exposure control         6.2. Environmental precautions         Avoid release to the environment.         6.3. Methods and material for containment and cleaning up         Methods for cleaning up       : Take up liquid spill into absorbent in 0ther information         Other information       : Dispose of materials or solid residu         6.4. Reference to other sections         For further information refer to section 13.         SECTION 7: Handling and storage         7.1. Precautions for safe handling         Precautions for safe handling         Hygiene measures       : Wash contaminated clothing before out of the workplace. Do not eat, dr after handling the product.	At suitable protective equipment. For further information ls/personal protection". haterial. es at an authorized site. station. Avoid contact with skin and eyes. Wear personal ng dust/fume/gas/mist/vapours/spray. reuse. Contaminated work clothing should not be allowed nk or smoke when using this product. Always wash hands
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6.1.1. For non-emergency personnel         Emergency procedures       : Ventilate spillage area. Avoid contated dust/fume/gas/mist/vapours/spray.         6.1.2. For emergency responders         Protective equipment       : Do not attempt to take action withour refer to section 8: "Exposure control         6.2. Environmental precautions         Avoid release to the environment.         6.3. Methods and material for containment and cleaning up         Methods for cleaning up       : Take up liquid spill into absorbent m         Other information       : Dispose of materials or solid residu         6.4. Reference to other sections         For further information refer to section 13.         SECTION 7: Handling and storage         7.1. Precautions for safe handling         Precautions for safe handling         Precautions for safe handling         Hygiene measures         : Wash contaminated clothing before out of the workplace. Do not eat, dr after handling the product.         7.2. Conditions for safe storage, including any incompatibilities         Storage conditions       : Store locked up. Store in a well-ver	At suitable protective equipment. For further information ls/personal protection". haterial. es at an authorized site. station. Avoid contact with skin and eyes. Wear personal ng dust/fume/gas/mist/vapours/spray. reuse. Contaminated work clothing should not be allowed nk or smoke when using this product. Always wash hands

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## 8.2. Exposure controls

#### Appropriate engineering controls:

Ensure good ventilation of the work station.

#### Hand protection:

Protective gloves

## Eye protection:

Safety glasses

#### Skin and body protection:

Wear suitable protective clothing

#### **Respiratory protection:**

In case of insufficient ventilation, wear suitable respiratory equipment

#### Environmental exposure controls:

Avoid release to the environment.

SECT	ION 9:	Phys	ical	and	C	ner	nic	al	pro	ре	rties	

9.1. Information on basic physical and c	hemical properties
Physical state	: Liquid
Appearance	: clear.
Colour	: amber.
Odour	: aromatic.
Odour threshold	: No data available
рН	: No data available
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: Not applicable
Freezing point	: No data available
Boiling point	: No data available
Flash point	: 74.9 °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	: 0.927
Density	: 0.927 g/ml
Solubility	: No data available
Log Pow	: No data available
Viscosity, kinematic	: < 20.5 mm²/s
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

# SECTION 10: Stability and reactivity 10.1. Reactivity The product is non-reactive under normal conditions of use, storage and transport. 10.2. Chemical stability

## Stable under normal conditions.

## 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

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## 10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

## 10.5. Incompatible materials

No additional information available

## 10.6. Hazardous decomposition products

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

SECTION 11: Toxicological informati	on			
1.1. Information on toxicological effects				
Acute toxicity (oral)	: Not classified			
Acute toxicity (dermal)	: Not classified			
Acute toxicity (inhalation)	: Not classified			
Centurion Max				
LD50 oral rat	> 2000 mg/kg bodyweight			
LD50 dermal rat	> 2000 mg/kg bw/day			
LC50 inhalation rat (mg/l)	> 5.51 mg/l/4h			
Clethodim (99129-21-2)				
LD50 oral rat	1133 mg/kg bodyweight			
LD50 dermal rat	> 4167 mg/kg bodyweight			
LC50 inhalation rat (mg/l)	> 3.25 mg/l/4h			
NOAEL, short term, oral, Dog	= 21 mg/kg bw/day (90 days)			
Hydrocarbons, C10, aromatics, <1% naphtha	lene (64742-94-5)			
LD50 oral rat	> 5000 mg/kg			
LD50 dermal rabbit	> 2000 mg/kg			
LC50 inhalation rat (mg/l)	> 4688 mg/m <sup>3</sup>			
Hydrocarbons, C10-C13, aromatics, <1% nag	hthalene			
LD50 oral rat	> 5000 mg/kg (OCDE 401)			
LD50 dermal rabbit	> 2000 mg/kg (OCDE 402)			
LD50 dermal	3160 mg/kg			
LC50 inhalation rat (mg/l)	> 4778 mg/m <sup>3</sup> (OCDE 403)			
Skin corrosion/irritation	: Not classified.			
Serious eye damage/irritation	: Not classified			
Respiratory or skin sensitisation	: Not classified.			
Serm cell mutagenicity	: Not classified			
Carcinogenicity	: Not classified			
Reproductive toxicity	: Not classified			
STOT-single exposure	: May cause drowsiness or dizziness.			
STOT-repeated exposure	: Not classified			
Aspiration hazard	: May be fatal if swallowed and enters airways.			
Centurion Max				
Viscosity, kinematic	< 20.5 mm <sup>2</sup> /s			

SECTION 12: Ecological info	rmation
12.1. Toxicity	
Acute aquatic toxicity	: Not classified
Chronic aquatic toxicity	: Toxic to aquatic life with long lasting effects.
Centurion Max	
LC50 fish 1	≈ 8.98 mg/l (96 h Oncorhyncus mykiss)
EC50 Daphnia 1	29.4 mg/l (Daphnia magna)
ErC50 (algae)	15.86 mg/l (72h Anabaena flos-aquae)
Clethodim (99129-21-2)	
LC50 fish 1	25 mg/l (96 h Onchorynchus mykiss)
EC50 Daphnia 1	> 100 mg/l (48h Daphnia magna)

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Clethodim (99129-21-2)				
ErC50 (algae)	> 12 mg/l (72h Selenastrum capricornutum)			
ErC50 (other aquatic plants)	1.9 mg/l (14d Lemna gibba - Fronds)			
NOEC chronic fish	3.9 mg/l (Oncorhynchus mykiss)			
NOEC chronic crustacea	49 mg/l (21d Daphnia magna)			
LD50, avian, acute	> 1640 mg/kg bw/day ((Bobwhite quail))			
LC50, avian, short term	> 851 mg/kg bw/day ((Mallard duck))			
NOEC, avian, Chronic	= 17 mg/kg bw/day ((reproduction) (Bobwhite quail))			
LD50, oral, Apis mellifera (bee)	> 43 (µg/bee)			
LD50, Dermal, Apis mellifera (bee)	> 51 (µg/bee)			
Hydrocarbons, C10, aromatics, <1% naphthalene (64742-94-5)				
LC50 fish 1	2 - 5 mg/l (96h Oncorhynchus mykiss)			
EC50 Daphnia 1	3 - 10 mg/l			
ErC50 (algae)	11 mg/l (72h Pseudokirchneriella subcapitata)			
Hydrocarbons, C10-C13, aromatics, <1% naph	nthalene			
LC50 fish 1	3.6 mg/l (96h Salmo gairdneri)			
EC50 Daphnia 1	1.1 mg/l			
ErC50 (algae)	7.9 mg/l (72h Pseudokirchneriella subcapitata)			
NOEC chronic algae	0.22 mg/l			

12.2.	Persistence a	and degrad	ability

Centurion Max					
Persistence and degradability Biodegradable.					
Clethodim (99129-21-2)					
Persistence and degradability	Readily biodegradable.				
Hydrocarbons, C10, aromatics, <1% naphthal	ene (64742-94-5)				
Persistence and degradability	Readily biodegradable. May cause long-term adverse effects in the environment.				
Hydrocarbons, C10-C13, aromatics, <1% naph	thalene				
Persistence and degradability	Readily biodegradable.				
Biodegradation 70 % (28d)					
12.3. Bioaccumulative potential					
Clethodim (99129-21-2)					
BCF fish 1	2.1				
Log Pow	4.2				
Bioaccumulative potential Not established.					
Hydrocarbons, C10, aromatics, <1% naphthalene (64742-94-5)					
Bioaccumulative potential Not established.					
12.4. Mobility in soil					

No additional information available

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

Centurion Max		
This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII		
This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII		
Component		
Hydrocarbons, C10, aromatics, <1% naphthalene (64742-94-5)	This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII	
Clethodim (99129-21-2)	This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII	

## 12.6. Other adverse effects

No additional information available

SECTIO	ON 13: Disposal consideration	S
13.1.	Waste treatment methods	
Waste treatment methods :		: Dispose of contents/container in accordance with licensed collector's sorting instructions.

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SECTION 14: Transport information				
In accordance with ADR / RID / IMDG / IATA / ADN				
ADR	IMDG	IATA	ADN	RID
14.1. UN number				
3082	3082	3082	3082	3082
14.2. UN proper shippi	ng name			
ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.	Environmentally hazardous substance, liquid, n.o.s.	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Transport document descu	ription	·	·	·
UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. ((xylen-naphta range solvent )), 9, III, (E)	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. ((xylen-naphta range solvent )), 9, III, MARINE POLLUTANT	UN 3082 Environmentally hazardous substance, liquid, n.o.s. ((xylen- naphta range solvent )), 9, III	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. ((xylen-naphta range solvent )), 9, III	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. ((xylen-naphta range solvent )), 9, III
14.3. Transport hazard	class(es)			'
9	9	9	9	9
14.4. Packing group	F	F	F	
III	111	III	III	III
14.5. Environmental hazards				
Dangerous for the environment : Yes	Dangerous for the environment : Yes Marine pollutant : Yes	Dangerous for the environment : Yes	Dangerous for the environment : Yes	Dangerous for the environment : Yes
No supplementary information available				

## 14.6. Special precautions for user

- Overland transport	
Classification code (ADR)	: M6
Special provisions (ADR)	: 274, 335, 601, 375
Limited quantities (ADR)	: 51
Excepted quantities (ADR)	: E1
Packing instructions (ADR)	: P001, IBC03, LP01, R001
Special packing provisions (ADR)	: PP1
Mixed packing provisions (ADR)	: MP19
Portable tank and bulk container instructions (ADR)	: T4
Portable tank and bulk container special provisions (ADR)	: TP1, TP29
Tank code (ADR)	: LGBV
Vehicle for tank carriage	: AT
Transport category (ADR)	: 3
Special provisions for carriage - Packages (ADR)	: V12
Special provisions for carriage - Loading, unloading and handling (ADR)	: CV13
Hazard identification number (Kemler No.)	: 90
Orange plates	90 3082
Tunnel restriction code	: E
EAC code	: •3Z

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#### - Transport by sea

- Transport by sea	
Special provisions (IMDG)	: 274, 335, 969
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)	: T4
Tank special provisions (IMDG)	: TP2, TP29
EmS-No. (Fire)	: F-A
	: S-F
EmS-No. (Spillage)	-
Stowage category (IMDG)	: A
MFAG-No	: 171
- Air transport	
PCA Excepted quantities (IATA)	: E1
PCA Limited quantities (IATA)	: Y964
PCA limited quantity max net quantity (IATA)	
PCA packing instructions (IATA)	: 964
PCA max net quantity (IATA)	: 450L
CAO packing instructions (IATA)	: 964
CAO max net quantity (IATA)	: 450L
Special provisions (IATA)	: A97, A158, A197
ERG code (IATA)	: 9L
- Inland waterway transport	
Classification code (ADN)	: M6
Special provisions (ADN)	: 274, 335, 375, 601
Limited quantities (ADN)	
	: 5L
Excepted quantities (ADN)	: E1
Carriage permitted (ADN)	: T
Equipment required (ADN)	: PP
Number of blue cones/lights (ADN)	: 0
- Rail transport	
Classification code (RID)	: M6
Special provisions (RID)	: 274, 335, 375, 601
Limited quantities (RID)	: 5L
Excepted quantities (RID)	: 62 : F1
Packing instructions (RID)	: P001, IBC03, LP01,
	: PP1
Special packing provisions (RID)	
Mixed packing provisions (RID)	: MP19
Portable tank and bulk container instructions (RID)	: T4
Portable tank and bulk container special provisions (RID)	: TP1, TP29
Tank codes for RID tanks (RID)	: LGBV
Transport category (RID)	: 3
Special provisions for carriage – Packages	: W12
(RID)	
Special provisions for carriage - Loading,	: CW13, CW31
unloading and handling (RID)	050
Colis express (express parcels) (RID)	: CE8
Hazard identification number (RID)	: 90
14.7. Transport in bulk according to An	nex II of Marpol and the I

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

Not applicable

R001

## Safety Data Sheet

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## **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

#### 15.1.2. National regulations

#### France

No ICPE	Installations classées Désignation de la rubrique	Code Régime	Rayon
4511.text	ext Dangereux pour l'environnement aquatique de catégorie chronique 2.		

## 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

For the following substances of this mixture a chemical safety assessment has been carried out Hydrocarbons, C10-C13, aromatics, <1% naphthalene

## **SECTION 16: Other information**

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

Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4		
Aquatic Acute 1	Hazardous to the aquatic environment — Acute 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		
Asp. Tox. 1	Aspiration hazard, Category 1		
Eye Dam. 1	Serious eye dama	age/eye irritation, Category 1	
Skin Irrit. 2	Skin corrosion/irri	itation, Category 2	
Skin Sens. 1	Skin sensitisation	n, Category 1	
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Narcosis		
H302	Harmful if swallowed		
H304	May be fatal if swallowed and enters airways		
H315	Causes skin irritation		
H317	May cause an allergic skin reaction		
H318	Causes serious eye damage		
H336	May cause drowsiness or dizziness		
H400	Very toxic to aquatic life		
H411	Toxic to aquatic life with long lasting effects		
H412	Harmful to aquatic life with long lasting effects		
EUH066	Repeated exposure may cause skin dryness or cracking		
EUH208	Contains . May produce an allergic reaction		
EUH401	To avoid risks to human health and the environment, comply with the instructions for use		
Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:			
STOT SE 3	H336	Calculation method	
Asp. Tox. 1	H304	Calculation method	
Aquatic Chronic 2	H411	Calculation method	

Safety Data Sheet applicable for regions

: GB - United Kingdom

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