

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Issue date: 2/22/2017 Revision date: 1/13/2021 Supersedes version of: 6/13/2018 Version: 4.0

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

#### **1.1. Product identifier**

Product form	: Mixture
Product name	: Anti-Slip Decking Oil (Top Coat)
UFI	: TP30-N0AQ-S00V-UCRX
Product code	: DOASGEN
1.2. Relevant identified uses of the	substance or mixture and uses advised

#### 1.2.1. Relevant identified uses

Intended for general public
Main use category
Use of the substance/mixture

: Professional use,Consumer use: Wood Treatment

#### 1.2.2. Uses advised against

Restrictions on use

: Not Otherwise Specified

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

Supplier	EU
J.V. Barrett & Co. Ltd	Barrettine (Europe) Ltd
St Ivel Way	Unit 3D North Point House, North Point Business Park,
Warmley	New Mallow Road
BS30 8TY Bristol - United Kingdom	T23 AT2P Cork - Ireland
T +44 (0)1179 60 00 60	T +44 1179 60 00 60
sales@barrettine.co.uk - www.barrettine.co.uk	sales@barrettine.co.uk - www.barrettine.co.uk

#### **1.4. Emergency telephone number**

Emergency number

: +44 (0) 1179 600060 (Office hours only 8am - 5pm Mon- Thurs. 8 am - 4.30 pm Fri.) +44 (0) 1270 502891 (Out of hours emergency number)

against

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)	
United Kingdom	National Poisons Information Service (Birmingham Centre) City Hospital	Dudley Road B18 7QH Birmingham	0344 892 0111	

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

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]	
Flammable liquids, Category 3	H226
Specific target organ toxicity — Single exposure, Category 3, Narcosis	H336
Full text of H statements : see section 16	

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

Flammable liquid and vapour. May cause drowsiness or dizziness.

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2.2. Label elements	
Labelling according to Regulation (EC) N	lo. 1272/2008 [CLP]
Hazard pictograms (CLP)	
	GHS02 GHS07
Signal word (CLP)	: Warning
Contains	: Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics
Hazard statements (CLP)	: H226 - Flammable liquid and vapour. H336 - May cause drowsiness or dizziness.
Precautionary statements (CLP)	<ul> <li>P102 - Keep out of reach of children.</li> <li>P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.</li> <li>No smoking.</li> <li>P261 - Avoid breathing fume, vapours, spray.</li> <li>P271 - Use only outdoors or in a well-ventilated area.</li> <li>P280 - Wear protective gloves, eye protection.</li> <li>P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing.</li> <li>Rinse skin with water or shower.</li> <li>P405 - Store locked up.</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	<ul> <li>EUH066 - Repeated exposure may cause skin dryness or cracking.</li> <li>EUH208 - Contains 1-Acetyl-4-(3-dodecyl-2,5- dioxo-1-pyrrolidinyl)-(2,2,6,6- tetramethylpiperidine)(106917-31-1). May produce an allergic reaction.</li> </ul>
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]
Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics	(EC-No.) 919-857-5 (REACH-no) 01-2119463258-33	≥ 30 – < 50	Flam. Liq. 3, H226 Asp. Tox. 1, H304 STOT SE 3, H336
Naphtha (petroleum), hydrotreated heavy substance with a Community workplace exposure limit	(CAS-No.) 64742-48-9 (EC-No.) 265-150-3 (EC Index-No.) 649-327-00-6 (REACH-no) 01-2119486659-16	< 10	Carc. 1B, H350 Muta. 1B, H340 Asp. Tox. 1, H304
Zirconium Salt, 2-ethylhexanoic acid	(CAS-No.) 22464-99-9 (EC-No.) 245-018-1 (REACH-no) 01-2119979088-21	≥ 0.1 – < 1	Repr. 2, H361
1-Acetyl-4-(3-dodecyl-2,5- dioxo-1-pyrrolidinyl)- (2,2,6,6-tetramethylpiperidine)	(CAS-No.) 106917-31-1 (EC-No.) 411-930-5 (EC Index-No.) 613-229-00-1	≥ 0.1 – < 1	Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

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SECTION 4: First aid measures		
4.1. Description of first aid measures		
First-aid measures general First-aid measures after inhalation First-aid measures after skin contact First-aid measures after eye contact First-aid measures after ingestion	<ul> <li>Call a poison center or a doctor if you feel unwell.</li> <li>Remove person to fresh air and keep comfortable for breathing.</li> <li>Rinse skin with water/shower. Take off immediately all contaminated clothing.</li> <li>Rinse eyes with water as a precaution.</li> <li>Call a poison center or a doctor if you feel unwell.</li> </ul>	
4.2. Most important symptoms and effects, both acute and delayed		
Symptoms/effects Symptoms/effects after skin contact	: May cause drowsiness or dizziness. : Repeated exposure may cause skin dryness or cracking.	

### 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	: Water spray. Dry powder. Foam. Carbon dioxide.	
5.2. Special hazards arising from the substance or mixture		
Fire hazard Hazardous decomposition products in case of fire	<ul><li>Flammable liquid and vapour.</li><li>Toxic fumes may be released.</li></ul>	
5.3. Advice for firefighters		
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		
6.1. Personal precautions, protective equipm	ent and emergency procedures	
6.1.1. For non-emergency personnel		
Emergency procedures :	Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid breathing fume, vapours, spray.	
6.1.2. For emergency responders		
Protective equipment :	Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".	
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 material. Notify authorities if product enters sewers or public waters.	

 Other information
 : Dispose of materials or solid residues at an authorised site.

 6.4. Reference to other sections

For further information refer to section 13.

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SECTION 7: Handling and storage		
7.1. Precautions for safe handling		
Precautions for safe handling Hygiene measures	<ul> <li>Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapours may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Use only outdoors or in a well-ventilated area. Avoid breathing fume, vapours, spray.</li> <li>Do not eat, drink or smoke when using this product. Always wash hands after handling the</li> </ul>	
	product.	
7.2. Conditions for safe storage, including any incompatibilities		
Technical measures Storage conditions	<ul><li>Ground/bond container and receiving equipment.</li><li>Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store locked up.</li></ul>	

7.3. Specific end use(s)

No additional information available

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

#### 8.1. Control parameters

8.1.1 National occupational exposure and biological limit values	
Naphtha (petroleum), hydrotreated heavy (64742-48-9)	
EU - Indicative Occupational Exposure Limit (IOEL)	
Local name	White spirit Type 3
IOEL TWA	116 mg/m³
IOEL TWA [ppm]	20 ppm
IOEL STEL	290 mg/m³
IOEL STEL [ppm]	50 ppm
Notes	Skin. (Year of adoption 2007)
Regulatory reference	SCOEL Recommendations

#### 8.1.2. Recommended monitoring procedures

No additional information available

#### 8.1.3. Air contaminants formed

No additional information available

#### 8.1.4. DNEL and PNEC

No additional information available

#### 8.1.5. Control banding

No additional information available

8.2. Exposure controls

#### 8.2.1. Appropriate engineering controls

#### Appropriate engineering controls:

Ensure good ventilation of the work station.

#### 8.2.2. Personal protection equipment

#### Personal protective equipment:

Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

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#### Personal protective equipment symbol(s):



#### 8.2.2.1. Eye and face protection

Eye protection:		
Safety glasses		
8.2.2.2. Skin protection		

#### Skin and body protection:

Wear suitable protective clothing

#### 8.2.2.3. Respiratory protection

#### **Respiratory protection:**

In case of insufficient ventilation, wear suitable respiratory equipment

#### 8.2.2.4. Thermal hazards

No additional information available

#### 8.2.3. Environmental exposure controls

#### Environmental exposure controls:

Avoid release to the environment.

# SECTION 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

Physical state Colour	: Liquid : light brown.
Odour	characteristic
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	: 40 – 60 °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	: No data available
Solubility	: No data available
Partition coefficient n-octanol/water (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

VOC content

: 498 g/l

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SECTION 10: Stability and reactiv	vity		
10.1. Reactivity			
Flammable liquid and vapour.			
10.2. Chemical stability			
Stable under normal conditions.			
10.3. Possibility of hazardous reaction	ons		
No dangerous reactions known under norma	al conditions of use.		
10.4. Conditions to avoid			
Avoid contact with hot surfaces. Heat. No fla	ames, no sparks. Eliminate all sources of ignition.		
10.5. Incompatible materials			
No additional information available			
10.6. Hazardous decomposition proc	lucts		
Under normal conditions of storage and use	, hazardous decomposition products should not be produced.		
SECTION 11: Toxicological infor	mation		
11.1 Information on toxicological eff	ects		
Acute toxicity (oral) Acute toxicity (dermal)	: Not classified : Not classified		

Acute toxicity (dermar)	. Not classified
Acute toxicity (inhalation)	: Not classified

Naphtha (petroleum), hydrotreated heavy (64742-48-9)	
LD50 oral rat	> 5000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity)
LD50 dermal rabbit	> 3160 mg/kg Source: IUCLID

Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics	
LD50 dermal rat	> 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)
LD50 dermal rabbit	≥ 3160 mg/kg bodyweight Animal: rabbit, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)

Zirconium Salt, 2-ethylhexanoic ac	id (22464-99-9)
LD50 oral rat	> 5000 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 423 (Acute Oral toxicity - Acute Toxic Class Method), Guideline: EU Method B.1 tris (Acute Oral Toxicity - Acute Toxic Class Method)
LD50 dermal rat	> 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)
Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Not classified
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified

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STOT-single	exposure
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: May cause drowsiness or dizziness.

Hydrocarbons, C9-C11, n-alkanes, isoalkanes	s, cyclics, < 2% aromatics
STOT-single exposure	May cause drowsiness or dizziness.

STOT-repeated exposure

: Not classified

Zirconium Salt, 2-ethylhexanoic acid (22464-99-9)	
NOAEL (subchronic, oral, animal/male, 90 days)	180 mg/kg bodyweight Animal: mouse, Animal sex: male, Guideline: other:TSCA (1992) health Effects Testing Guidelines for Subchronic Oral Toxicity Studies. Title 40, CFR 798. 2650.
NOAEL (subchronic, oral, animal/female, 90 days)	205 mg/kg bodyweight Animal: mouse, Animal sex: female, Guideline: other:TSCA (1992) health Effects Testing Guidelines for Subchronic Oral Toxicity Studies. Title 40, CFR 798. 2650.

Aspiration hazard

: Not classified

SECTION 12: Ecological information	
12.1. Toxicity	
Ecology - general	: The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.
Hazardous to the aquatic environment, short-term (acute)	: Not classified
Hazardous to the aquatic environment, long-term (chronic) Not rapidly degradable	: Not classified

Naphtha (petroleum), hydrotreated heavy (64742-48-9)	
LC50 - Fish [1]	2200 mg/l Source: IUCLID
LC50 - Other aquatic organisms [1]	2.6 mg/l Source: IUCLID

Zirconium Salt, 2-ethylhexanoic acid (22464-99-9)	
LC50 - Fish [1]	> 100 mg/l Test organisms (species): Oryzias latipes
EC50 - Crustacea [1]	> 0.17 mg/l Test organisms (species): Daphnia magna
LOEC (chronic)	63 mg/l Test organisms (species): Daphnia magna Duration: '21 d'
NOEC (chronic)	25 mg/l Test organisms (species): Daphnia magna Duration: '21 d'

#### 12.2. Persistence and degradability

No additional information available	
12.3. Bioaccumulative potential	
Naphtha (petroleum), hydrotreated heavy (64742-48-9)	
Partition coefficient n-octanol/water (Log Pow)	2.1 – 6 Source: IUCLID
12.4. Mobility in soil	
No additional information available	

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

No additional information available

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#### 12.6. Other adverse effects

No additional information available

## SECTION 13: Disposal considerations

## 13.1. Waste treatment methods

Waste treatment methods Additional information

Dispose of contents/container in accordance with licensed collector's sorting instructions.Flammable vapours may accumulate in the container.

## **SECTION 14: Transport information**

ADR	IMDG	ΙΑΤΑ	ADN	RID
14.1. UN number				
UN 1268	UN 1268	UN 1268	UN 1268	UN 1268
14.2. UN proper shipping	g name			
PETROLEUM PRODUCTS, N.O.S. (Hydrocarbons, C9- C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics ; Hydrocarbons, C10-C13, n- alkanes, isoalkanes, cyclics, < 2% aromatics)	PETROLEUM PRODUCTS, N.O.S. (Hydrocarbons, C9- C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics ; Hydrocarbons, C10-C13, n- alkanes, isoalkanes, cyclics, < 2% aromatics)	Petroleum products, n.o.s. (Hydrocarbons, C9-C11, n- alkanes, isoalkanes, cyclics, < 2% aromatics ; Hydrocarbons, C10-C13, n- alkanes, isoalkanes, cyclics, < 2% aromatics)	PETROLEUM PRODUCTS, N.O.S. (Hydrocarbons, C9- C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics ; Hydrocarbons, C10-C13, n- alkanes, isoalkanes, cyclics, < 2% aromatics)	PETROLEUM PRODUCTS N.O.S. (Hydrocarbons, C9 C11, n-alkanes, isoalkanes cyclics, < 2% aromatics ; Hydrocarbons, C10-C13, r alkanes, isoalkanes, cyclics, < 2% aromatics)
Transport document descri	iption			
UN 1268 PETROLEUM PRODUCTS, N.O.S. (Hydrocarbons, C9-C11, n- alkanes, isoalkanes, cyclics, < 2% aromatics ; Hydrocarbons, C10-C13, n- alkanes, isoalkanes, cyclics, < 2% aromatics), 3, III, (D/E)	UN 1268 PETROLEUM PRODUCTS, N.O.S. (Hydrocarbons, C9-C11, n- alkanes, isoalkanes, cyclics, < 2% aromatics ; Hydrocarbons, C10-C13, n- alkanes, isoalkanes, cyclics, < 2% aromatics), 3, III	UN 1268 Petroleum products, n.o.s. (Hydrocarbons, C9-C11, n- alkanes, isoalkanes, cyclics, < 2% aromatics ; Hydrocarbons, C10-C13, n- alkanes, isoalkanes, cyclics, < 2% aromatics), 3, III	UN 1268 PETROLEUM PRODUCTS, N.O.S. (Hydrocarbons, C9-C11, n- alkanes, isoalkanes, cyclics, < 2% aromatics ; Hydrocarbons, C10-C13, n- alkanes, isoalkanes, cyclics, < 2% aromatics), 3, III	UN 1268 PETROLEUM PRODUCTS, N.O.S. (Hydrocarbons, C9-C11, n alkanes, isoalkanes, cyclics, < 2% aromatics; Hydrocarbons, C10-C13, n alkanes, isoalkanes, cyclics, < 2% aromatics), 3 III
14.3. Transport hazard c	lass(es)			
3	3	3	3	3
14.4. Packing group				
Ш	Ш	III	Ш	III
14.5. Environmental haz	ards			
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

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## 14.6. Special precautions for user

Overland transport	
Classification code (ADR)	: F1
Special provisions (ADR)	664
Limited quantities (ADR)	: 51
Excepted quantities (ADR)	: E1
Packing instructions (ADR)	: P001, IBC03, LP01, R001
Mixed packing provisions (ADR)	: MP19
Portable tank and bulk container instructions (ADR)	: T4
Portable tank and bulk container special provisions	: TP1, TP29
(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)	: S2
Hazard identification number (Kemler No.)	: 30
Orange plates	20
	30
	1269
	1268
Tunnel restriction code (ADR)	: D/E
EAC code	: 3YE
Transport by sea	
Special provisions (IMDG)	: 223, 955
Limited quantities (IMDG)	: 5 L
Excepted quantities (IMDG)	: E1
Packing instructions (IMDG)	: P001, LP01
IBC packing instructions (IMDG)	IBC03
Tank instructions (IMDG)	: T4
Tank special provisions (IMDG)	: TP1, TP29
EmS-No. (Fire)	: F-E
EmS-No. (Spillage)	: S-E
Stowage category (IMDG)	: A
Properties and observations (IMDG)	: Immiscible with water.
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
ERG code (IATA)	: 3L
Inland waterway transport	<b>F</b> 4
Classification code (ADN)	: F1
Limited quantities (ADN)	: 5L
Excepted quantities (ADN)	: E1
Equipment required (ADN)	: PP, EX, A
Ventilation (ADN)	: VE01 : 0
Number of blue cones/lights (ADN)	. 0
Rail transport	. 51
Classification code (RID)	: F1
Limited quantities (RID)	: 5L : E1
Excepted quantities (RID)	
Packing instructions (RID)	: P001, IBC03, LP01, R001 : MP19
Mixed packing provisions (RID) Portable tank and bulk container instructions (RID)	: MP19 : T4
Portable tank and bulk container instructions (RD) Portable tank and bulk container special provisions	. 14 : TP1, TP29
(RID)	,

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Tank codes for RID tanks (RID)	:	LGBF
Transport category (RID)	:	3
Special provisions for carriage – Packages (RID)	:	W12
Colis express (express parcels) (RID)	:	CE4
Hazard identification number (RID)	:	30

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

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

VOC content

: 498 g/l

#### 15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

### **SECTION 16: Other information**

#### Indication of changes:

New format.			
Section	Changed item	Change	Comments
1.1	Additional information	Added	UFI
1.3	Additional information	Added	
2.2	Precautionary statements (CLP)	Modified	

Abbreviations and acronyms:	
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
ATE	Acute Toxicity Estimate
BCF	Bioconcentration factor
BLV	Biological limit value
BOD	Biochemical oxygen demand (BOD)
COD	Chemical oxygen demand (COD)
DMEL	Derived Minimal Effect level
DNEL	Derived-No Effect Level
EC-No.	European Community number

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EC50	Median effective concentration
EN	European Standard
IARC	International Agency for Research on Cancer
ΙΑΤΑ	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LC50	Median lethal concentration
LD50	Median lethal dose
LOAEL	Lowest Observed Adverse Effect Level
NOAEC	No-Observed Adverse Effect Concentration
NOAEL	No-Observed Adverse Effect Level
NOEC	No-Observed Effect Concentration
OECD	Organisation for Economic Co-operation and Development
OEL	Occupational Exposure Limit
РВТ	Persistent Bioaccumulative Toxic
PNEC	Predicted No-Effect Concentration
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail
SDS	Safety Data Sheet
STP	Sewage treatment plant
ThOD	Theoretical oxygen demand (ThOD)
TLM	Median Tolerance Limit
VOC	Volatile Organic Compounds
CAS-No.	Chemical Abstract Service number
N.O.S.	Not Otherwise Specified
vPvB	Very Persistent and Very Bioaccumulative
ED	Endocrine disrupting properties

Full text o	f H- and EUH-statements:

Hazardous to the aquatic environment — Acute Hazard, Category 1
Hazardous to the aquatic environment — Chronic Hazard, Category 1
Aspiration hazard, Category 1
Carcinogenicity, Category 1B
Flammable liquids, Category 3
Germ cell mutagenicity, Category 1B
Reproductive toxicity, Category 2
Skin corrosion/irritation, Category 2
Skin sensitisation, Category 1
Specific target organ toxicity — Single exposure, Category 3, Narcosis
Flammable liquid and vapour.
May be fatal if swallowed and enters airways.
Causes skin irritation.

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H317	May cause an allergic skin reaction.
H336	May cause drowsiness or dizziness.
H340	May cause genetic defects.
H350	May cause cancer.
H361	Suspected of damaging fertility or the unborn child.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
EUH066	Repeated exposure may cause skin dryness or cracking.
EUH208	Contains 1-Acetyl-4-(3-dodecyl-2,5- dioxo-1-pyrrolidinyl)-(2,2,6,6-tetramethylpiperidine)(106917-31-1). May produce an allergic reaction.

#### The classification complies with : ATP 12

Safety Data Sheet (SDS), EU

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.