

# FAXE Decking Cleaner Conc. 0580 99300

Replaces date: 22/11/2022 Revision date: 07/03/2023

Version: 15.0.0

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

1.1. Product identifier

**Trade name:** FAXE Decking Cleaner Conc. 0580 99300

**UFI:** U2XG-QEA2-FD5X-46U3

Article no

Article no	Description
058099300	

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

Recommended uses: Cleaning.

**Inadvisable uses:** The product is recommended for only the above described uses.

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

**Supplier** 

Company: **EFApaint A/S** Address: Energivej 13 Zip code: DK-6700 City: Esbjerg Country: **DENMARK** E-mail: info@efapaint.dk 0045 75 12 86 00 Phone: Fax: 0045 75 45 33 68 Homepage: www.efapaint.dk

## 1.4. Emergency Telephone Number

(0044) 111 (NHS 111)

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

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

**CLP-classification:** Skin Irrit. 2;H315

Eye Irrit. 2;H319

Most serious harmful effects: Causes skin irritation. Causes serious eye irritation.



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#### 2.2. Label elements

#### **Pictograms**



Signal word: Warning

**Contains** 

**Substance:** didecyldimethylammonium chloride;

**Hazard statements** 

H315 Causes skin irritation.

H319 Causes serious eye irritation.

#### 2.3. Other hazards

The product does not contain any endocrine disruptors, PBT or vPvB substances.

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

#### 3.2. Mixtures

Substance	CAS No./ EC No./ REACH Reg. No.	Concentration	Notes	CLP-classification
didecyldimethylammoniu m chloride	7173-51-5 230-525-2	< 1.49 %		Acute Tox. 4;H302 Skin Corr. 1B;H314 Aquatic Acute 1;H400 Aquatic Chronic 2;H411 M (acute): 10

Please see section 16 for the full text of H- / EUH-phrases.

# **SECTION 4: First aid measures**

#### 4.1. Description of first aid measures

**Inhalation:** Treatment is not usually necessary.

**Ingestion:** Give large quantities of milk or water to drink. DO NOT INDUCE VOMITING! If vomiting

occurs, keep head low so that stomach content doesn't get into the lungs. Call for medical

attention/ambulance.

**Skin contact:** Remove contaminated clothes immediately, and wash skin thoroughly with soap and water.

Skin cleaner may be used. Clothing/footwear must be cleaned before use again. Seek

medical advice in case of persistent discomfort.

Eye contact: Remove contact lenses. Rinse the eye with water immediately. Hold eyelids wide apart.

Get medical attention if any discomfort continues.

**Burns:** Product is non-flammable.

General: If in doubt, seek medical advice. Also see para. 1 In case of accident: Seek medical advice.

Show the label or this safety datasheet, if possible.

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

No known symptoms.

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

Treat symptomatically.



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## **SECTION 5: Firefighting measures**

#### 5.1. Extinguishing media

Suitable extinguishing media: Non-flammable material.

Unsuitable extinguishing media:

Non-flammable material.

Extinguishing methods:

Non-flammable material.

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

The product is not flammable.

#### 5.3. Advice for firefighters

Non-flammable material.

Other Information: Remove container from area of fire and cool with water spray.

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

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

For non-emergency personnel: Personal protective equipment: Refer to section 8. Ensure sufficient ventilation. Washing

and flushing facilities must be available. Ensure sufficient ventilation. Try to stop the

emission.

For emergency responders: Personal protective equipment: Refer to section 8.

#### 6.2. Environmental precautions

If lakes, waterways or drains become contaminated, inform the environmental authorities. Keep people away and warn of slippery ground. Cover drains. Minimize contamination of groundwater.

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

Collect using absorbent, incombustible material into a suitable container and hand in for incineration in accordance with the relevant regulations. Clean preferably with cleansing agents. Avoid using solvents.

#### 6.4. Reference to other sections

Also see item 8 and 13.

#### **SECTION 7: Handling and storage**

#### 7.1. Precautions for safe handling

See section 8 for information about precautions for use and personal protective equipment. Ventilate thoroughly. Washing and flushing facilities must be available.

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

Keep the material away from oxidizing agents and strong acidic and alkaline substances. Store product in tightly closed original packaging above 5°C. Protect against direct sunlight. Provide good ventilation. Keep away from foodstuffs, drinks, medicine etc.

#### 7.3. Specific end use(s)

Applications is mentioned in item 1.2.



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

8.1. Control parameters

Occupational exposure limit: Contains no substances subject to reporting requirements

Biological threshold values: DNEL - Values are missing. PNEC - Values are missing.

Other Information: No information available.

8.2. Exposure controls

Appropriate engineering controls:

All work must be planned with a view to limit the breathing of fumes and the exposure to

the skin. If this is not possible, use respiratory protection.

eye/face protection:

Personal protective equipment, If risk of splashing, wear safety goggles or face shield.

Personal protective equipment, Protective clothing if necessary.

skin protection:

hand protection:

Personal protective equipment, Use disposable nitrile protection gloves.

respiratory protection:

Personal protective equipment, If application is done by brushing, there are no demands. If the product is applied with a

spray gun, a gas filter mask with filter A2 is recommended.

**Environmental exposure** 

controls:

It must be ensured that local regulations for discharge are met.

## **SECTION 9: Physical and chemical properties**

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

Parameter	Value/unit
State	Liquid.
Colour	Colourless.
Odour	No data
Solubility	Water soluble.

Parameter	Value/unit	Remarks
Odour threshold	No data	
Melting point	No data	
Freezing point	No data	
Initial boiling point and boiling range	No data	
Flammability (solid, gas)		Irrelevant
Flammability limits		Irrelevant
Explosion limits		Irrelevant
Flash Point	> 62 °C	
Auto-ignition temperature	No data	
Decomposition temperature	No data	
pH (solution for use)	No data	
pH (concentrate)	7 - 8	
Kinematic viscosity	No data	
Viscosity	No data	
Partition coefficient n-octonol/water	No data	
Vapour pressure	No data	
Density	1.00 g/ml	



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Relative density	No data	
Vapour density	No data	
Relative density (sat. air)	No data	
Particle characteristics	No data	

#### 9.2. Other information

Parameter	Value/unit	Remarks
Oxidising properties		No information available
#Not translated#	III-2	
Weight % organic solvents	0	
VOC (g/liter)	0	

Other Information: Fat solubility: irrelevant

# **SECTION 10: Stability and reactivity**

## 10.1. Reactivity

No information is available.

#### 10.2. Chemical stability

Stable.

#### 10.3. Possibility of hazardous reactions

No dangerous reaction known by normal use and normal conditions.

#### 10.4. Conditions to avoid

Avoid storing at extreme temperatures.

## 10.5. Incompatible materials

No information available

#### 10.6. Hazardous decomposition products

The material does not decompose at ambient temperatures.

## **SECTION 11: Toxicological information**

## 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

## Acute toxicity - oral

## didecyldimethylammonium chloride, cas-no 7173-51-5

Organism	Test Type	Exposure time	Value	Conclusion	Test method	Source
Rat	ATE		820 mg/kg			

Ingestion of large quantities may cause nausea and vomiting.

## Acute toxicity - dermal

# didecyldimethylammonium chloride, cas-no 7173-51-5

Organism	Test Type	Exposure time	Value	Conclusion	Test method	Source
Rabbit	ATE		> 5000 mg/kg			

Irritating at high concentrations.

Acute toxicity - inhalation: Not relevant.

**Skin corrosion/irritation:** Causes skin irritation.



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Serious eye damage/eye

irritation:

Causes serious eye irritation.

Respiratory sensitisation or

skin sensitisation:

No known hazards.

Germ cell mutagenicity: Would not be expected germ cell mutagen

Carcinogenic properties: Not expected to cause cancer.

Reproductive toxicity: Would not be expected to be a reproductive toxicant.

Single STOT exposure: No known hazards.

Repeated STOT exposure: No known hazards.

**Aspiration hazard:** No known hazards.

#### 11.2. Information on other hazards

**Endocrine disrupting** 

properties:

No known information.

## **SECTION 12: Ecological information**

#### 12.1. Toxicity

# didecyldimethylammonium chloride, cas-no 7173-51-5

Organism	Species	Exposure time	Test Type	Value	Conclusion	Test method	Source
Acute algae	Pseudokirchne riella subcapitata	72 h	EC50	0.06 mg/l		OECD 201	
Acute Daphnia	#Not translated#	48 h	EC50	0.03 mg/l		#Not translated#	
Acute fish	Brachydanio rerio	96 h	LC50	0.49 mg/l		#Not translated#	

## 12.2. Persistence and degradability

#### didecyldimethylammonium chloride, cas-no 7173-51-5

Organism	Species	Exposure time	Test Type	Value	Conclusion	Test method	Source
			OECD 301 D Closed- Bottle-	> 70.0/			
		20 U	Test	70%			

No information available

#### 12.3. Bioaccumulative potential

No data

# 12.4. Mobility in soil

The product is miscible with water and will spread in water systems.

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

This product is not a substance which is a PBT or vPBT.

## 12.6. Endocrine disrupting properties

No known information.



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#### 12.7. Other adverse effects

No information available

#### Other Information

Do not dispose of this product in drains, watercourses, or on the ground.

## **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

Product residues are classified as chemical waste.

Category of waste: Waste Code: 08 01 12

## **SECTION 14: Transport information**

14.1. UN number or ID number:Not applicable.14.4. Packing group:Not applicable.14.2. UN proper shippingNot applicable.14.5. EnvironmentalNot applicable.

hazards:

name:

**14.3. Transport hazard** Not applicable.

class(es):

## 14.6. Special precautions for user

#### 14.7. Maritime transport in bulk according to IMO instruments

#### **SECTION 15: Regulatory information**

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

Special Provisions: REGULATION OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL on

detergents:

Contains: Less than 5% cationic surfactant.

## 15.2. Chemical Safety Assessment

Other Information: Chemical safety assessment has not been performed.

## **SECTION 16: Other information**

#### Version history and indication of changes

Version	Revision date	Responsible	Changes
15.0.0	07/03/2023	GK	3, 11, 12
14.0.0	22/11/2022	GK	2, 9, 11, 12
13.0.0	02/03/2021	GK	12
12.0.0	21/01/2021	GK	2, 11
11.0.0	11/01/2021	GK	1, 3, 7, 16
10.0.0	12/09/2018	GK	15
9.0.0	02/02/2018	GK	1, 2, 3, 4, 9, 11
8.0.0	13/07/2017	GK	2, 3, 11
7.0.0	01/06/2015	GK	2, 3, 12
6.0.0	19/03/2014	GK	1, 8, 12, 13, 16
5.0.0	04/07/2013	GK	2

Abbreviations: DNEL: Derived No Effect Level. PNEC: Predicted No Effect Concentration.



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References to literature and

data sources:

REACH: REGULATION OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals. CLP:

REGULATION OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL on

classification, labelling and packaging of substances and mixtures.

Other Information: The information in this Material Safety Data Sheet is based upon our knowledge and on

European Union legislation. The user's working conditions are outside our control. It is the responsibility of the users to fulfil the requirements set by National Legislation. The information is no guarantee of the properties of the product. The Material Safety Data

Sheet may only be reproduced with the permission of the manufacturer.

Training advice: The instructions in this Material Safety Data Sheet are given on the assumption that the

product is used as stated in item 1. Restrictions of use and special training requirements must also be complied with. The information in this Material Safety Data Sheet should be

regarded as a description of the safety issues concerning the product.

**Hazard statements** 

H302 Harmful if swallowed.

H314 Causes severe skin burns and eye damage.

H315 Causes skin irritation.

H319 Causes serious eye irritation. H400 Very toxic to aquatic life.

H411 Toxic to aquatic life with long lasting effects.

Country: GB