

# SAFETY DATA SHEET

according to Regulation No. 1907/2006 of the European Parliament and of the Council, as subsequently amended

## CLEAMEN 170

Date of issue:

02. 12. 2024

Version: 1.0

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

#### 1.1. Product identifier

**Product Name**

**CLEAMEN 170**

**UFI code**

Not relevant.

**Product code**

None

**Mixture description**

Water solution.

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

**Identified uses**

Cleaning agent.

Professional and consumer use.

**Uses advised against**

Not known. It is recommended to use it only for the intended use. Other uses may expose users to unpredictable risks.

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

**CORMEN s.r.o.**

Věchnov 73

593 01

Czech Republic

Tel.: +420 566 550 961

Fax: +420 566 551 822

e-mail address for a competent person responsible for the SDS: [info@cormen.cz](mailto:info@cormen.cz)

#### 1.4. Emergency telephone number

112 (General emergency phone).

### SECTION 2: Hazards identification

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

The mixture is **not classified as hazardous** according to regulation 1272/2008/EC.

**Classification according to 1272/2008/EC**

**Is not classified**

**The most important adverse physical, human health and environmental effects**

No known effects of this mixture that could lead to the classification as hazardous.

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### 2.2. Label elements

#### Hazard pictograms

Are not.

#### Signal word

Is not.

#### Substances of the mixture to be placed on the label

Are not.

#### Hazard statements

Are not.

#### Precautionary statements

Are not.

#### Supplemental hazard information

Mandatory additional information is not required according to CLP regulation.

Composition according to regulation 648/2004/EC on detergents: < 5 % anionic surfactants, amphoteric surfactants, non-ionic surfactants, preservation agents (PHENOXYETHANOL, BUTYLISOTHIAZOLINONE).

### 2.3. Other hazards

Mixture does not contain substance(s) meeting the criteria for persistent, bioaccumulative and toxic (PBT) or very persistent and very bioaccumulative (vPvB) in accordance with Annex XIII of REACH regulation. The mixture and its substances are not mentioned on the Candidate list for possible inclusion in Annex XIV of REACH at the date of the revision of the safety data sheet (established in accordance with Article 59(1) of REACH regulation. Mixture does not contain the substance(s) identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605.

## SECTION 3: Composition/information on ingredients

### 3.2. Mixtures

#### 3.2.1. Substances of a mixture classified as hazardous

Identification of substance		Content wt. %	Classification according to 1272/2008/EC
Sodium N-lauroylsarcosinate			
CAS Number	137-16-6	0.1 - < 1	Skin Irrit. 2; H315
EC Number	205-281-5		Eye Dam. 1; H318
Index Number	not given		Acute Tox. 2; H330
Registration Number	01-2119527780-39-XXXX		ATE <sub>inhalation</sub> = 0.05 mg/L (aerosol)
The substance has specific concentration limits:			
Skin Irrit. 2; H315		C ≥ 30 %	
Eye Dam. 1; H318		C ≥ 30 %	
Eye Irrit. 2; H319		1 % ≤ C < 30 %	
Full text of classifications and H-phrases: see section 16.			

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### SECTION 4: First aid measures

In all cases keep the victim at physical and mental rest and warm. In case of doubt or if symptoms persist, seek medical attention. Never give anything by mouth if victim is rapidly losing consciousness, unconscious or convulsing. Protect yourself during rescue work.

#### 4.1. Description of first aid measures

##### **Inhalation**

Interrupt the exposure, move the person to the fresh air. In case of persistent nausea, seek medical advice.

##### **Skin contact**

Remove contaminated clothing, shoes, and wash affected skin thoroughly with water (preferably lukewarm) and soap. Do not use solvents or thinners. If the problem persists, seek medical advice.

##### **Eye contact**

Rinse with a gentle stream of water for at least 15 minutes. Keep your eyelids wide open with your thumb and forefinger. If the affected person is wearing contact lenses, remove them before rinsing eyes if it is easy. If pain or redness persists, seek medical advice.

##### **Ingestion**

Rinse your mouth and then drink plenty of water. Do not induce vomiting. Do not give milk or alcoholic beverages. Never give anything by mouth to an unconscious person. Seek medical advice.

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

Are not known.

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

Treat symptomatically and supportively.

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

##### **Suitable extinguishing media**

The product is non-flammable. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

##### **Unsuitable extinguishing media**

Solid streams of water may be ineffective.

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

In case of fire extinguishing prevent leakage of water and rest of product into drains. Collect them separately and dispose of safely in accordance with current legislation and applicable local regulations.

In case of fires, hazardous combustion gases are formed: carbon oxides and products of incomplete combustion.

#### 5.3. Advice for firefighters

Stop further leakage of product if possible. Spilled product, which does not burn, is covered with sand or foam. Move containers and barrels away from the fire to a safe place, if possible. Cool all affected containers down with flooding quantities of water. If the fire can't be extinguished - evacuate the premises.

In case of fire, wear suitable respiratory protective equipment and fire-fighting suit.

### SECTION 6: Accidental release measures

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

Avoid contact with skin and eyes, use suitable protective equipment and clothing, see Section 8. Ensure adequate ventilation. Avoid formation of vapour and aerosol. At the point of leakage, prevent the movement of unauthorized persons.

### 6.2. Environmental precautions

Prevent further leakage or spillage if safe to do so. If this cannot be avoided, inform the competent authorities (police and firefighters) immediately.

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

According to the amount of spilled liquid, drain away the substance (large spillage) or in case of small spillage, absorb it with suitable absorbent (vermiculite, dry sand), put into labelled closed containers and dispose of them accordingly to Section 13. Flush residues with water and collect it for waste disposal. Do not use solvents or dispersants unless instructed by an expert or government authority.

If container is damaged, remove the content to the new undamaged container and label it properly again.

### 6.4. Reference to other sections

Refer also to the provisions of sections 7, 8 and 13 of this safety data sheet.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Avoid contact with skin and eyes. Personal protection see. Section 8. Ensure good ventilation to prevent formation of vapour and aerosol.

Smoking, eating and drinking should be prohibited at the place of use. Keep safety regulations for handling chemicals. Take off contaminated clothing and protective equipment before entering the dining area. Do not use dirty clothing. After work wash yourself carefully with warm water and soap, take a shower. Use protective cream.

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

Store in original, tightly closed containers, in a dry, cool and well-ventilated place at room temperature. Do not store together with incompatible materials (see subsection 10.5), food, drink and feed.

### 7.3. Specific end use(s)

See subsection 1.2.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### 8.1.1. Exposure limit value

Not determined.

#### 8.1.2. Biological limit values

Not determined in EU.

#### 8.1.3. DNEL and PNEC values

Sodium N-lauroylsarcosinate

CAS: 137-16-6

DNEL

Area of use	Route of exposure	Effect	Exposure time	Value
Workers	Inhalation	Systemic effect	Long term	70.53 mg/m <sup>3</sup>

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Workers	Dermal	Systemic effect	Long term	20 mg/kg/day
General population	Inhalation	Systemic effect	Long term	17.39 mg/m <sup>3</sup>
General population	Dermal	Systemic effect	Long term	10 mg/kg/day
General population	Oral	Systemic effect	Long term	10 mg/kg/day

### PNEC

Fresh water	Marine water	Intermittent releases		Sewage Treatment Plant (STP)
		Fresh water	Marine water	
0.009 mg/l	0.001 mg/l	0.089 mg/l	0.009 mg/l	3 mg/l

### PNEC

Sediment (freshwater)	Sediment (marine water)	Air	Soil	Hazard for predators
0.064 mg/kg	0.006 mg/kg	no effect	0.008 mg/kg	no effect

## 8.2. Exposure controls

### 8.2.1. Appropriate engineering controls

Use only in well-ventilated areas.

Observe usual safety precautions for working with chemicals. The degree of effectiveness of personal protective equipment depends on temperature and ventilation levels.

### 8.2.2. Individual protection measures, such as personal protective equipment

Do not eat, drink or smoke. After work, wash thoroughly with warm water and soap and take a shower. Use protective cream. Do not soiled protective equipment to wash, do not use solvents.

#### Eye/face protection

Wear safety goggles or face shield when manufacturing and handling the product (EN 166, EN 149+A1). It is not necessary for normal use, in case of possible contact with the eyes, use protective glasses or a face shield.

#### Skin protection - hand protection

Wear protective gloves when manufacturing and handling the product (EN 374-1, EN 374-2). In normal use it is not necessary to use protective gloves. Wear protective gloves in case of prolonged skin contact.

The selection of the glove material on consideration of the breakthrough time, permeability, degradation and next relevant factors; other chemicals that may come into contact, physical requirements (cut and puncture protection, dexterity, thermal protection), possible body reactions to the glove material and the glove supplier's instructions and specifications. In case of repeated use of gloves, clean and keep them in a well-ventilated place before taking off.

#### Skin protection - other

Suitable protective working clothing and protective footwear.

#### Respiratory protection

Not necessary in case of compliance concentration limits (if they were exceeded, use respiratory protection). In the event of an accident or a fire use self-contained breathing apparatus.

#### Thermal hazards

In normal use, it is not necessary to use protective equipment to be worn for materials that represent a thermal hazard.

### 8.2.3. Environmental exposure controls

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Uncontrolled release of the mixture into environment is to be avoided. Keep the emission limits according to national legislation.

### SECTION 9: Physical and chemical properties

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

##### Mixture

<i>Physical state</i>	Liquid.
<i>Colour</i>	Colourless.
<i>Odour</i>	Not determined.
<i>Melting point/freezing point</i>	Not determined.
<i>Boiling point or initial boiling point and boiling range</i>	Not determined.
<i>Flammability</i>	Not determined.
<i>Lower explosion limit</i>	Not determined.
<i>Upper explosion limit</i>	Not determined.
<i>Flash point</i>	Not determined.
<i>Auto-ignition temperature</i>	Not determined.
<i>Decomposition temperature</i>	Not determined.
<i>pH</i>	8 - 9.
<i>Kinematic viscosity</i>	Not determined, the mixture does not contain a substance classified as aspiration toxic, or the sum of the concentrations of substances classified as aspiration toxic is less than 10 wt. %.
<i>Solubility</i>	Miscible with water.
<i>Partition coefficient n-octanol/water (log value)</i>	Does not apply to mixture.
<i>Vapour pressure</i>	Not determined.
<i>Density and/or relative density</i>	Not determined.
<i>Relative vapour density</i>	Not determined.
<i>Particle characteristics</i>	Does not apply to liquid.

##### Sodium N-lauroylsarcosinate

CAS: 137-16-6

<i>Physical state</i>	Solid.
<i>Colour</i>	White.
<i>Odour</i>	Not determined.
<i>Melting point/freezing point</i>	146 °C (EU method A.1).
<i>Boiling point or initial boiling point and boiling range</i>	350 - 410 °C (EU method A.2).
<i>Flammability</i>	The substance is not classified as flammable (EU method A.10).
<i>Lower explosion limit</i>	Does not apply to solid.
<i>Upper explosion limit</i>	Does not apply to solid.



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<b>Flash point</b>	Does not apply to solid.
<b>Auto-ignition temperature</b>	Does not apply to solid.
<b>Decomposition temperature</b>	Not determined, it is not a self-reactive substance or an organic peroxide or a substance that may decompose.
<b>pH</b>	Not determined.
<b>Kinematic viscosity</b>	Does not apply to solid.
<b>Solubility</b>	40 vol. % aqueous solution (25 °C, literature).
<b>Partition coefficient n-octanol/water (log value)</b>	log Pow = 0.37 ((Q)SAR method).
<b>Vapour pressure</b>	0.001 Pa (25 °C, literature).
<b>Density and/or relative density</b>	$D_4^{20} = 1.141$ (OECD 109).
<b>Relative vapour density</b>	Does not apply to solid.
<b>Particle characteristics</b>	Not determined.

### 9.2. Other information

#### 9.2.1. Information with regard to physical hazard classes

##### Mixture

The mixture does not contain relevant substances classified as hazardous to the physical classes, or the concentration of substance(s) is lower than the limit for inclusion in Section 3.

##### Sodium N-lauroylsarcosinate

CAS: 137-16-6

##### Explosives

Data for the substance are not available.

The substance does not contain chemical groups associated with explosive properties.

##### Flammable gases

It is not gas.

##### Aerosols

It is not an aerosol.

##### Oxidising gases

It is not gas.

##### Gases under pressure

It is not gas.

##### Flammable liquids

It is not liquid.

##### Flammable solids

The substance is not classified as flammable solid (EU method A.10).

##### Self-reactive substances and mixtures

Data for the substance are not available.

The substance does not contain chemical groups associated with explosive or self-reactive properties.

##### Pyrophoric liquids

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It is not liquid.

### **Pyrophoric solids**

Data for the substance are not available.

The substance is stable in air, there is no spontaneous ignition.

### **Self-heating substances and mixtures**

Data for the substance are not available.

The substance is not classified as self-heating.

### **Substances and mixtures, which emit flammable gases in contact with water**

Data for the substance are not available.

The substance is soluble in water and forms a stable mixture with it.

### **Oxidising liquids**

It is not liquid.

### **Oxidizing solids**

Data for the substance are not available.

It is an organic substance that does not contain oxygen, fluorine or chlorine, or these elements are chemically bounded only to carbon or hydrogen.

### **Organic peroxides**

Data for the substance are not available.

The substance does not contain a bivalent group -O-O- with at least one organic radical.

### **Corrosive to metals**

Data for the substance are not available.

The substance is not classified as corrosive to metal.

### **Desensitised explosives**

Data for the substance are not available.

The substance does not contain chemical groups associated with explosive properties.

### **9.2.2. Other safety characteristics**

<b>Mechanical sensitivity</b>	Not determined, it is not an explosive substance.
<b>Self-accelerating polymerisation temperature</b>	Not determined, it is not a polymerising substance.
<b>Formation of explosible dust/air mixtures</b>	Not determined, it is not a dust.
<b>Acid/alkaline reserve</b>	Not determined, pH is in the range 4 - 10.
<b>Evaporation rate</b>	Not determined.
<b>Miscibility</b>	Not determined.
<b>Conductivity</b>	Not determined.
<b>Corrosiveness</b>	Not determined.
<b>Gas group</b>	Not determined, it is not gas.
<b>Redox potential</b>	Not determined.
<b>Radical formation potential</b>	Not determined.
<b>Photocatalytic properties</b>	Not determined.



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### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

The mixture is stable under normal conditions of use. There aren't any hazardous reaction.

#### 10.2. Chemical stability

Stable under recommended storage conditions.

#### 10.3. Possibility of hazardous reactions

Hazardous reactions aren't known under normal conditions of use.

#### 10.4. Conditions to avoid

Protect from temperatures below 0 °C.

#### 10.5. Incompatible materials

Strong oxidizing agents.

#### 10.6. Hazardous decomposition products

They do not form under normal use. Burning releases carbon oxides and products of incomplete combustion.

### SECTION 11: Toxicological information

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

##### Mixture

##### Acute toxicity

The mixture is not classified as toxic for all routes of exposure.

##### Oral

Data for the mixture are not available.

The mixture does not contain relevant substances classified as an acute toxicity by oral route of exposure or the concentration of substance(s) is lower than the limit for inclusion in Section 3.

##### Dermal

Data for the mixture are not available.

The mixture does not contain relevant substances classified as an acute toxicity by dermal route of exposure or the concentration of substance(s) is lower than the limit for inclusion in Section 3.

##### Inhalation

Data for the mixture are not available.

The mixture is not classified by the additive formula.

ATE<sub>mixture</sub> > 5 mg/l (aerosol).

##### Skin corrosion/irritation

Data for the mixture are not available.

The mixture does not contain relevant substances classified as hazardous to skin or the concentration of substance(s) is lower than the limit for inclusion in Section 3.

##### Serious eye damage/irritation

Data for the mixture are not available.

The mixture does not contain relevant substances classified as hazardous to eye or the concentration of substance(s) is lower than the limit for inclusion in Section 3.

##### Respiratory or skin sensitisation

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Data for the mixture are not available.

The mixture does not contain substances classified as sensitizing or the concentration of substance(s) is lower than the limit for inclusion in Section 3.

### ***Germ cell mutagenicity***

Data for the mixture are not available.

The mixture does not contain substances classified as mutagenicity or the concentration of substance(s) is lower than the limit for inclusion in Section 3.

### ***Carcinogenicity***

Data for the mixture are not available.

The mixture does not contain substances classified as carcinogenicity or the concentration of substance(s) is lower than the limit for inclusion in Section 3.

### ***Reproductive toxicity***

Data for the mixture are not available.

The mixture does not contain substances classified as toxic for reproduction or the concentration of substance(s) is lower than the limit for inclusion in Section 3.

### ***STOT – single exposure***

Data for the mixture are not available.

The mixture does not contain substances classified as toxic for specific target organs in a single exposure or the concentration of substance(s) is lower than the limit for inclusion in Section 3.

### ***STOT – repeated exposure***

Data for the mixture are not available.

The mixture does not contain substances classified as toxic for specific target organs in a repeated exposure or the concentration of substance(s) is lower than the limit for inclusion in Section 3.

### ***Aspiration hazard***

Data for the mixture are not available.

The mixture does not contain substances classified as aspiration hazard or the concentration of substance(s) is lower than the limit for inclusion in Section 3.

### ***Other information***

See section 2 and 4.

### **Sodium N-lauroylsarcosinate**

CAS: 137-16-6

### ***Acute toxicity***

#### ***Oral***

Based on available data, the classification criteria are not met.  
LD<sub>50</sub> > 5 000 mg/kg bw (rat, OECD 401).

#### ***Dermal***

Data for the substance are not available.

#### ***Inhalation***

The substance is classified in category 2.  
LC<sub>50</sub> > 0.05 - < 0.5 mg/l (vapour, rat, 4 hrs., OECD 403).  
ATE = 0.05 mg/l (for calculation by additive formula, aerosol).

### ***Skin corrosion/irritation***

The substance is classified as skin irritant.

Mean erythema score = 3; 1; 1 (fully reversible after 14 days) and oedema = 1; 0; 0 (fully reversible after 14 days) (rabbit, 72 hrs., OECD 404).

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### ***Serious eye damage/irritation***

The substance is classified as seriously damaging to the eyes.

Mean score of corneal opacity = 1 (fully reversible after 21 days), iritis = 1 (fully reversible after 7 days), conjunctival redness = 1.79 (fully reversible after 14 days), conjunctival oedema = 1.44 (fully reversible after 7 days) (30% aqueous solution, rabbit, 72 hrs., OECD 405).

### ***Respiratory or skin sensitisation***

Based on available data, the classification criteria are not met.

Not skin sensitising (guinea pig, EU method B.8).

### ***Germ cell mutagenicity***

Based on available data, the classification criteria are not met.

Negative (OECD 471, OECD 473, OECD 476).

### ***Carcinogenicity***

Data for the substance are not available.

### ***Reproductive toxicity***

Data for the substance are not available.

### ***STOT – single exposure***

Data for the substance are not available.

### ***STOT – repeated exposure***

Based on available data, the classification criteria are not met.

NOAEL  $\geq$  1 000 mg/kg/day (rat, oral, literature).

### ***Aspiration hazard***

The substance is not a hydrocarbon or a chlorinated hydrocarbon with a kinematic viscosity of 20.5 mm<sup>2</sup>/s or less at 40 °C.

## **11.2. Information on other hazards**

Mixture does not contain substance(s) meeting the criteria for persistent, bioaccumulative and toxic (PBT) or very persistent and very bioaccumulative (vPvB) in accordance with Annex XIII of REACH regulation. The mixture and its substances are not mentioned on the Candidate list for possible inclusion in Annex XIV of REACH at the date of the revision of the safety data sheet and given in the list (established in accordance with Article 59(1) for having endocrine disrupting properties of REACH regulation.

Mixture does not contain the substance(s) identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605. There is no other relevant information on adverse health effects that is not required according to the classification criteria set out in CLP Regulation.

## **SECTION 12: Ecological information**

### **12.1. Toxicity**

#### **Mixture**

Data for the mixture are not available.

#### ***Acute aquatic toxicity***

The mixture does not contain relevant substances classified as acute aquatic toxicity or the concentration of substance(s) is lower than the limit for inclusion in Section 3.

#### ***Chronic aquatic toxicity***

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The mixture does not contain relevant substances classified as a chronic aquatic toxicity or the concentration of substance(s) is lower than the limit for inclusion in Section 3.

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The substance is not classified as hazardous for the aquatic environment.

#### ***Fish***

LC<sub>50</sub>, 96 hrs., Brachydanio rerio: 32.1 mg/l (mortality, OECD 203).

#### ***Crustaceans***

EC<sub>50</sub>, 48 hrs., Daphnia Magna: 8.91 mg/l (mobility, OECD 202).

#### ***Algae***

EC<sub>50</sub>, 72 hrs., Desmodesmus subspicatus: 79 mg/l (growth rate, OECD 201).

NOEC, 72 hrs., Desmodesmus subspicatus: 9.2 mg/l (growth rate, OECD 201).

### ***12.2. Persistence and degradability***

#### **Mixture**

Data for the mixture are not available.

### Sodium N-lauroylsarcosinate

CAS: 137-16-6

Readily biodegradable: 85 % after 28 days (CO<sub>2</sub> evolution, literature).

### ***12.3. Bioaccumulative potential***

#### **Mixture**

Data for the mixture are not available.

### Sodium N-lauroylsarcosinate

CAS: 137-16-6

log Pow = 0.37 ((Q)SAR method).

### ***12.4. Mobility in soil***

#### **Mixture**

Data for the mixture are not available.

### Sodium N-lauroylsarcosinate

CAS: 137-16-6

Data for the substance are not available.

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

Mixture does not contain substance(s) meeting the criteria for persistent, bioaccumulative and toxic (PBT) or very persistent and very bioaccumulative (vPvB) in accordance with Annex XIII of REACH Regulation. The mixture and its substances are not mentioned on the Candidate list for possible inclusion in Annex XIV of REACH at the date of the revision of the safety data sheet (established in accordance with Article 59(1) of REACH Regulation).

### ***12.6. Endocrine disrupting properties***

The mixture and its substances are not mentioned on the Candidate list for possible inclusion in Annex XIV of REACH at the date of the revision of the safety data sheet (established in accordance with Article 59(1) of REACH Regulation. Mixture does not contain the substance(s) identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605.

### ***12.7. Other adverse effects***

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Data are not available.

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

##### ***Disposal methods of the substance or mixture and the contaminated packaging***

Dispose of it according to the applicable European and local regulations. Do not empty unused product into drainage systems. Do not contaminate ponds or ditches with the product or used container. Hand over residual quantities and unregenerate solutions to the collection yard according to the worker's instructions. Empty, cleaned packaging can be stored at a landfill of the appropriate category or handed over for recycling.

##### ***Possible waste code***

20 01 29\* - detergents containing hazardous substances (mixture), 15 01 10\* - packaging containing residues of or contaminated by hazardous substances (contaminated packaging), 15 01 02 - plastic packaging (clear packaging).

##### ***Physical/chemical properties that may affect waste treatment options***

Not known.

##### ***Special precautions recommended for waste management***

Not known.

##### ***Waste legislation***

Directive 2008/98/EC on waste and repealing certain Directives, as amended.

### SECTION 14: Transport information

This product is not classified as a dangerous for transportation (ADR/RID, IMDG, ICAO/IATA).

#### 14.1. UN number or ID number

Not given.

#### 14.2. UN proper shipping name

Not given.

#### 14.3. Transport hazard class(es)

Not given.

#### 14.4. Packing group

Not given.

#### 14.5. Environmental hazards

It is not dangerous for the environment during transport.

#### 14.6. Special precautions for user

Not given.

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

Not available.

### SECTION 15: Regulatory information

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

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Regulation No. 1907/2006/EC, concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals, as amended (REACH)

Regulation No. 1272/2008/EC, on Classification, Labelling and Packaging of substances and mixtures, as amended (CLP)

Regulation No. 648/2004/EC on detergents, as amended

### 15.2. Chemical safety assessment

Has not been carried out for mixture.

## SECTION 16: Other information

### Reason for the revision of the safety data sheet

First edition.

### Key or legend to abbreviations and acronyms

Acute Tox. 2	Acute toxicity, cat. 2
Eye Dam. 1	Serious eye damage, cat. 1
Skin Irrit. 2	Skin irritation, cat. 2
ATE	Acute Toxicity Estimate
bw	body weight
ADR	Accord Dangereuses Route
CLP	Regulation No. 1272/2008/EC, on Classification, Labelling and Packaging of substances and mixtures
DNEL	Derived No Effect Level
ICAO/IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
PBT	Persistent, bioaccumulative, toxic substance
PNEC	Predicted No Effect Concentration
REACH	Regulation No. 1907/2006/EC, concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals
RID	Regulation concerning the International Carriage of Dangerous Goods by Rail
STOT	Specific target organ toxicity
vPvB	Very persistent and very bioaccumulative substance

### Sources of key data used to compile the Safety Data Sheet

European legislation, manufacturer's safety data sheet, registration dossier of substances.

### List of H- and P- phrases

H315	Causes skin irritation.
H318	Causes serious eye damage.
H330	Fatal if inhaled.

### Training advice

According to SDS.

### Other information

# **SAFETY DATA SHEET**

according to Regulation No. 1907/2006 of the European Parliament and of the Council, as subsequently amended

## **CLEAMEN 170**

Classification according to data from the manufacturer. The mixture is classified using calculation methods according to Regulation CLP and tests. Use only for the purposes designated by the manufacturer, will prevent health and environmental risks.

The information in this safety data sheet has been prepared according to the best available knowledge. The safety data sheet has been compiled in good faith but without guarantee. Various factors may influence properties under specific conditions. It is the responsibility of the product user to assess the accuracy of the information for their specific application. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.

The safety data sheet is prepared in accordance with Regulation No. 2020/878/EC. There is no additional information in accordance with the local and national legislation of the Member State of the European Union, in the safety data sheet.

The safety data sheet was prepared by LACHEPRA s.r.o.