

acc. to (EC) No 1907/2006, as amended by UK SI 2019/758

Printing date 28.09.2021 Version number 7 Revision: 28.09.2021

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

· 1.1 Product identifier

Trade name: illbruck AA300

· MSDS code: A-I-AA300

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

No further relevant information available.

· Application of the substance / the mixture Soft soap/ Potassium soap

· 1.3 Details of the supplier of the safety data sheet

· Manufacturer/Supplier:

Tremco CPG Netherlands B.V. Vlietskade 1032, 4241 WC Arkel T: +31 (0) 183568000, F: +31 (0) 183568100 msds@cpg-europe.com

· Further information obtainable from:

Tremco CPG UK Ltd Coupland Road, Hindley Green, Wigan, WN2 4HT T: +44 (0) 1942251400, F: +44 (0) 1942251410 www.cpg-europe.com, info.uk@cpg-europe.com

1.4 Emergency telephone number:

During office hours tel.: +44 (0) 1942251400. At all other times it is recommended to call NHS 111 (England/Wales/Scotland), your local GP/pharmacist (NI), 01 809 2166 (ROI), or otherwise to contact a doctor.

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

- · 2.1 Classification of the substance or mixture
- · Classification according to Regulation (EC) No 1272/2008

Skin Irrit. 2 H315 Causes skin irritation.

Eye Dam. 1 H318 Causes serious eye damage.

Aquatic Chronic 3 H412 Harmful to aquatic life with long lasting effects.

- · 2.2 Label elements
- Labelling according to Regulation (EC) No 1272/2008

The product is classified and labelled according to the CLP regulation.

· Hazard pictograms



GHS05

- · Signal word Danger
- · Contains:

Sodium C14-C17 alkyl sec sulfonate

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Amides, C8-18 (even numbered) and C18-unsatd., N, N-bis(hydroxyethyl)

Hazard statements

H315 Causes skin irritation.

H318 Causes serious eye damage.

H412 Harmful to aquatic life with long lasting effects.

Precautionary statements

P264 Wash thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses,

if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER/doctor.

· Supplemental information:

EUH208 Contains 2-methyl-2H-isothiazol-3-one. May produce an allergic reaction.

- · 2.3 Other hazards
- · Results of PBT and vPvB assessment
- PBT: Not applicable.vPvB: Not applicable.

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

- · 3.2 Mixtures
- · **Description:** Mixture of substances listed below with non-hazardous additions.

Dangerous components:		
CAS: 68891-38-3 NLP: 500-234-8 Reg.nr.: 01-2119488639-16-xxxx	Alcohols, C12-14, ethoxylated, sulfates, sodium salts Eye Dam. 1, H318; Skin Irrit. 2, H315; Aquatic Chronic 3, H412	5-<10%
CAS: 97489-15-1 EC number: 307-055-2 Reg.nr.: 01-2119489924-20-xxxx	Sodium C14-C17 alkyl sec sulfonate  Eye Dam. 1, H318; Acute Tox. 4, H302; Skin Irrit. 2, H315;  Aquatic Chronic 3, H412	1-<5%
CAS: 68155-07-7 EC number: 931-329-6 Reg.nr.: 01-2119490100-53	Amides, C8-18 (even numbered) and C18-unsatd., N, N-bis(hydroxyethyl)  Eye Dam. 1, H318; Aquatic Chronic 2, H411; Skin Irrit. 2, H315	1-<5%

- · SVHC -
- · Additional information: For the wording of the listed hazard phrases refer to section 16.

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

- 4.1 Description of first aid measures
- · General information: Take affected persons out of danger area and lay down.
- · **After inhalation:** Supply fresh air; consult doctor in case of complaints.
- · After skin contact:

Immediately rinse with water.

If skin irritation continues, consult a doctor.

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· After eye contact:

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

After swallowing:

Rinse out mouth with water.

Seek immediate medical advice.

- · Information for doctor: No further relevant information available.
- · 4.2 Most important symptoms and effects, both acute and delayed

No further relevant information available.

- · **Hazards** No further relevant information available.
- · 4.3 Indication of any immediate medical attention and special treatment needed

No further relevant information available.

## **SECTION 5: Firefighting measures**

- · 5.1 Extinguishing media
- · Suitable extinguishing agents:

CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

- · For safety reasons unsuitable extinguishing agents: Water with full jet
- 5.2 Special hazards arising from the substance or mixture No further relevant information available.
- 5.3 Advice for firefighters
- · **Protective equipment:** Wear self-contained respiratory protective device.

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

- · 6.1 Personal precautions, protective equipment and emergency procedures Not required.
- · 6.2 Environmental precautions:

Prevent seepage into sewage system, workpits and cellars.

Dilute with plenty of water.

· 6.3 Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

· 6.4 Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

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

- 7.1 Precautions for safe handling No special precautions are necessary if used correctly.
- · Information about fire and explosion protection: No special measures required.
- · 7.2 Conditions for safe storage, including any incompatibilities
- Storage:
- · Requirements to be met by storerooms and receptacles: No special requirements.
- · Information about storage in one common storage facility: Not required.
- Further information about storage conditions: Keep container tightly sealed.

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· 7.3 Specific end use(s) No further relevant information available.

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

- · 8.1 Control parameters
- · Additional information about design of technical facilities: No further data; see item 7.
- · Ingredients with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

- · Additional information: The lists valid during the making were used as basis.
- · 8.2 Exposure controls
- · Personal protective equipment:
- General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.

Respiratory protection:

Use suitable respiratory protective device in case of insufficient ventilation.

For further guidance,

please refer to HSE HSG53 "Respiratory Protective Equipment at work - A Practical Guide".

Protection of hands:

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

· Material of gloves

Nitrile rubber, NBR

Recommended thickness of the material:  $\geq$  0.4 mm

· Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

· Eye protection:



Tightly sealed goggles

Body protection:



Protective work clothing

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

· 9.1 Information on basic physical and chemical properties

General Information

· Appearance:

Form: Liquid

Colour: According to product specification

Odour: CharacteristicOdour threshold: Not determined.

· pH-value at 20 °C: 7

Melting point/freezing point: Undetermined.
 Initial boiling point and boiling range: >100 °C

· Flash point: >100 °C

Flammability (solid, gas): Not applicable.

· **Decomposition temperature:** Not determined.

· Auto-ignition temperature: Product is not selfigniting.

• **Explosive properties:** Product does not present an explosion hazard.

· Explosion limits:

**Lower:** Not determined. **Upper:** Not determined.

· Vapour pressure: Not determined.

Density at 20 °C: 1 g/cm<sup>3</sup>

Relative density
 Vapour density
 Evaporation rate
 Not determined.
 Not determined.

· Solubility in / Miscibility with

water: Fully miscible.

· Partition coefficient: n-octanol/water: Not determined.

· Viscosity:

**Dynamic:** Not determined. **Kinematic:** Not determined.

• **9.2 Other information** No further relevant information available.

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

- 10.1 Reactivity No further relevant information available.
- · 10.2 Chemical stability
- Thermal decomposition / conditions to be avoided:

No decomposition if used according to specifications.

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- 10.3 Possibility of hazardous reactions No dangerous reactions known.
- 10.4 Conditions to avoid No further relevant information available.
- · 10.5 Incompatible materials: No further relevant information available.
- · 10.6 Hazardous decomposition products: No dangerous decomposition products known.

## **SECTION 11: Toxicological information**

- · 11.1 Information on toxicological effects
- · Acute toxicity Based on available data, the classification criteria are not met.

· LD/LC5	· LD/LC50 values relevant for classification:				
CAS: 68	CAS: 68891-38-3 Alcohols, C12-14, ethoxylated, sulfates, sodium salts				
Oral	LD50	4,100 mg/kg (unknown)			
Dermal	LD50	>10,000 mg/kg (unknown)			
CAS: 97	CAS: 97489-15-1 Sodium C14-C17 alkyl sec sulfonate				
Oral	LD50	>500 mg/kg (unknown)			
Dermal	LD50	>2,000 mg/kg (unknown)			

- · Primary irritant effect:
- · Skin corrosion/irritation

Causes skin irritation.

· Serious eye damage/irritation

Causes serious eye damage.

- · Respiratory or skin sensitisation Based on available data, the classification criteria are not met.
- Additional toxicological information:
- · CMR effects (carcinogenity, mutagenicity and toxicity for reproduction)
- · Germ cell mutagenicity Based on available data, the classification criteria are not met.
- Carcinogenicity Based on available data, the classification criteria are not met.
- · Reproductive toxicity Based on available data, the classification criteria are not met.
- · STOT-single exposure Based on available data, the classification criteria are not met.
- · STOT-repeated exposure Based on available data, the classification criteria are not met.
- · Aspiration hazard Based on available data, the classification criteria are not met.

## **SECTION 12: Ecological information**

· 12.1 Toxici	ity	
· Aquatic to	exicity:	
CAS: 6889	91-38-3 Alcohols, C12-14, ethoxylated, sulfates, sodium salts	
LC50	7.1 mg/L (fish)	
EC50/48 h	7.2 mg/L (daphnia magna)	
EC50/72 h	27 mg/L (algae)	
CAS: 9748	9-15-1 Sodium C14-C17 alkyl sec sulfonate	
LC50	>1 mg/L (fish)	
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EC50/48 h 9.81 mg/L (daphnia magna)

EC50/72 h >61 mg/L (algae)

- 12.2 Persistence and degradability No further relevant information available.
- 12.3 Bioaccumulative potential No further relevant information available.
- · 12.4 Mobility in soil No further relevant information available.
- · Additional ecological information:
- · General notes: Not hazardous for water.
- · 12.5 Results of PBT and vPvB assessment
- · **PBT:** Not applicable.
- vPvB: Not applicable.
- · 12.6 Other adverse effects No further relevant information available.

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

- · 13.1 Waste treatment methods
- · Recommendation

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

· European waste catalogue	
20 01 29*	detergents containing hazardous substances
HP4	Irritant - skin irritation and eye damage
HP14	Ecotoxic

- Uncleaned packaging:
- · Recommendation: Disposal must be made according to official regulations.
- Recommended cleansing agents: Water, if necessary together with cleansing agents.

OLOTION 14: Hanoport informati	• • • • • • • • • • • • • • • • • • • •	
· 14.1 UN-Number · ADR, ADN, IMDG, IATA	Void	
· 14.2 UN proper shipping name · ADR, ADN, IMDG, IATA	Void	
· 14.3 Transport hazard class(es)		
· ADR, ADN, IMDG, IATA		
· Class	Void	
· 14.4 Packing group		
· ADR, IMDG, IATA	Void	
· 14.5 Environmental hazards:		
· Marine pollutant:	No	
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• 14.6 Special precautions for user Not applicable.

· 14.7 Transport in bulk according to Annex II of

Marpol and the IBC Code Not applicable.

UN "Model Regulation": Void

## **SECTION 15: Regulatory information**

• 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture "EU-CLP" Regulation (EC) No 1272/2008 (OJ L 353, 31.12.2008, p.1)

"EU-REACH" Regulation (EC) No 1907/2006 (OJ L 396, 30.12.2006, p.1, with subsequent amendments) COMMISSION REGULATION (EU) 2020/878 of 18 June 2020.

HSE EH40/2005 Workplace Exposure Limits (as amended)

Guidance on the classification and assessment of waste | Technical Guidance WM3 (1st edition 2015)

"GB-CLP" The Chemicals (Health and Safety) and Genetically Modified Organisms (Contained Use) (Amendment etc.) (EU Exit) Regulations 2019

"UK-REACH" The REACH etc. (Amendment etc.) (EU Exit) Regulations 2020

- National regulations:
- Other regulations, limitations and prohibitive regulations No further relevant information available.
- 15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

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

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

#### Relevant phrases

H302 Harmful if swallowed.

H315 Causes skin irritation.

H318 Causes serious eye damage.

H411 Toxic to aquatic life with long lasting effects.

H412 Harmful to aquatic life with long lasting effects.

#### Department issuing SDS:

Prepared and verified in accordance with "REACH" Regulation (EC) No 1907/2006, Annex II, Part A, 0.2.3.

#### Abbreviations and acronyms:

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

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SVHC: Substances of Very High Concern vPvB: very Persistent and very Bioaccumulative Acute Tox. 4: Acute toxicity – Category 4 Skin Irrit. 2: Skin corrosion/irritation – Category 2

Eye Dam. 1: Serious eye damage/eye irritation – Category 1

Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard – Category 2 Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard – Category 3

\* Data compared to the previous version altered.

GB