

## SAFETY DATA SHEET

# Svane Håndopvask

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

#### 1.1. Product identifier

##### Trade name

Svane Håndopvask

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

##### Relevant identified uses of the substance or mixture

PC35 Washing and cleaning products

Restricted to professional users.

##### Product code (A.I.S.E.)

AISE-P201 / Dishwash product. Manual process.

##### Use descriptors (REACH)

Sectors of use	Description
LCS "PW"	Professional uses: Public domain (administration, education, entertainment, services, craftsmen)
Product category	Description
PC 35	Washing and Cleaning Products (including solvent based products)
Process category	Description
PROC 10	Roller application or brushing
Environmental release category	Description
ERC 8a	Wide dispersive indoor use of processing aids in open systems

##### Uses advised against

None known.

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

##### Company and address

**Triple Trading ApS**

Nymoellevvej 50

2800 Lyngby

Danmark

+45 26 24 11 90

www.tripletrading.dk

##### Contact person

Mathias Kjellberg

##### E-mail

mkj@tripletrading.dk

##### Revision

14/11/2024

##### SDS Version

1.0

#### 1.4. Emergency telephone number

Contact the poison hotline: +45 82 12 12 12 (24 hour service)

See section 4 "First aid measures".

### SECTION 2: Hazards identification

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

Not classified according to Regulation (EC) No. 1272/2008 (CLP).

#### 2.2. Label elements

##### Hazard pictogram(s)

Not applicable.

##### Signal word

Not applicable.

#### Hazard statement(s)

Not applicable.

#### Precautionary statement(s)

##### General

-

##### Prevention

-

##### Response

-

##### Storage

-

##### Disposal

-

#### Hazardous substances

None known.

#### Additional labelling

EUH210, Safety data sheet available on request.

#### Labelling of contents according to Detergents Regulation (EC) No 648/2004

< 5%

- Amphoteric surfactants
- Anionic surfactants
- Non-ionic surfactants

### 2.3. Other hazards

#### Additional warnings

This mixture/product does not contain any substances known to fulfil the criteria for PBT and vPvB classification.

This product does not contain any substances considered to be endocrine disruptors in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2023/707.

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Not applicable. This product is a mixture.

### 3.2. Mixtures

Product/substance	Identifiers	% w/w	Classification	Note
Alcohols, C12-14, even, numbered, ethoxylated, It, 2,5, EO, sulfates, sodium, salts	CAS No.: 68891-38-3 EC No.: 500-234-8 REACH: 01-2119488639-16-XXXX Index No.:	3-5%	Skin Irrit. 2, H315 Eye Dam. 1, H318 (SCL: 10.00 %) Eye Irrit. 2, H319 (SCL: 5.00 %) Aquatic Chronic 3, H412	[19]

See full text of H-phrases in section 16. Occupational exposure limits are listed in section 8, if these are available.

#### Other information

[19] UVCB = Unknown or variable composition, complex reaction products or of biological materials

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

#### General information

In the case of accident: Contact a doctor or casualty department – take the label or this safety data sheet. Contact a doctor if in doubt about the injured person's condition or if the symptoms persist. Never give an unconscious person water or other drink.

#### Inhalation

Upon breathing difficulties or irritation of the respiratory tract: Bring the person into fresh air and stay with him/her.

#### Skin contact

Upon irritation: rinse with water. In the event of continued irritation, seek medical assistance.

#### Eye contact

If in eyes: Flush eyes with water or saline water (20-30 °C) for at least 5 minutes. Remove contact lenses. Seek medical assistance and continue flushing during transport.

#### Ingestion

If the person is conscious, rinse the mouth with water and stay with the person. Never give the person anything to drink.

In case of malaise, seek medical advice immediately and bring the safety data sheet or label from the product. Do not induce vomiting, unless recommended by the doctor. Have the person lean forward with head down to avoid inhalation of or choking on vomited material.

#### Burns

Not applicable.

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

None known.

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

Treat symptomatically.

#### Information to medics

Bring this safety data sheet or the label from this product.

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

Not applicable.

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

Fire will result in dense smoke. Exposure to combustion products may harm your health. Closed containers, which are exposed to fire, should be cooled with water. Do not allow fire-extinguishing water to enter the sewage system and nearby surface waters.

#### 5.3. Advice for firefighters

No specific requirements.

### SECTION 6: Accidental release measures

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

Contaminated areas may be slippery.

#### 6.2. Environmental precautions

Avoid discharge to lakes, streams, sewers, etc.

Keep unauthorized persons away from the spill

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

Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations.

Wherever possible cleaning should be performed with normal cleaning agents. Avoid use of solvents.

#### 6.4. Reference to other sections

See section 13 "Disposal considerations" on handling of waste.

See section 8 "Exposure controls/personal protection" for protective measures.

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Smoking, drinking and consumption of food is not allowed in the work area.

See section 8 "Exposure controls/personal protection" for information on personal protection.

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

Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

##### Recommended storage material

Keep only in original packaging.

##### Storage conditions

0 - 40°C

##### Incompatible materials

Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

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

This product should only be used for applications quoted in section 1.2.

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

No substances are listed in the national list of substances with an occupational exposure limit.

**DNEL**

No data available.

**PNEC**

Alcohols, C12-14, even, numbered, ethoxylated, It, 2,5, EO, sulfates, sodium, salts

Route of exposure:	Duration of Exposure:	PNEC:
Activated Sludge Plant		>100 mg/l

**8.2. Exposure controls**

Apply general control to prevent unnecessary exposure

**General recommendations**

Smoking, drinking and consumption of food is not allowed in the work area.

**Exposure scenarios**

There are no exposure scenarios implemented for this product.

**Exposure limits**

Occupational exposure limits have not been defined for the substances in this product.

**Appropriate technical measures**

Apply standard precautions during use of the product. Avoid inhalation of vapours.

**Hygiene measures**

In between use of the product and at the end of the working day all exposed areas of the body must be washed thoroughly. Pay special attention to hands, forearms and face.

**Measures to avoid environmental exposure**

No specific requirements.

**Individual protection measures, such as personal protective equipment****Generally**

Use only CE marked protective equipment.




**Respiratory Equipment**

Type	Class	Colour	Standards
No special when used as intended.			

**Skin protection**

Recommended	Type/Category	Standards
No special when used as intended.	-	-

**Hand protection**

Work situation	Material	Glove thickness (mm)	Breakthrough time (min.)	Standards	
In the event of prolonged exposure or high concentrations	Nitrile	0.38	>120	EN374-2, EN374-3, EN388	
	Butyl	0.3	> 60	EN374-2, EN374-3, EN388	
	Latex	0.4	-	EN374-2, EN388	
When there is risk of splash- / intermittent exposure	Nitrile	0.1	-	EN374-2	
-	-	-	-	-	

**Eye protection**

Type	Standards
No special when used as intended.	-

**SECTION 9: Physical and chemical properties**

## 9.1. Information on basic physical and chemical properties

### Physical state

Liquid

### Colour

Clear

### Odour / Odour threshold

None

### pH

4,3 ( 7 in use soluble )

### Density (g/cm<sup>3</sup>)

1.02

### Kinematic viscosity

70 Sec. KM (20 °C)

### Particle characteristics

Does not apply to liquids.

## Phase changes

### Melting point/Freezing point (°C)

No relevant or available data due to the nature of the product.

### Softening point/range (°C)

Does not apply to liquids.

### Boiling point (°C)

No relevant or available data due to the nature of the product.

### Vapour pressure

No relevant or available data due to the nature of the product.

### Relative vapour density

No relevant or available data due to the nature of the product.

### Decomposition temperature (°C)

No relevant or available data due to the nature of the product.

## Data on fire and explosion hazards

### Flash point (°C)

No relevant or available data due to the nature of the product.

### Flammability (°C)

No relevant or available data due to the nature of the product.

### Auto-ignition temperature (°C)

No relevant or available data due to the nature of the product.

### Lower and upper explosion limit (% v/v)

No relevant or available data due to the nature of the product.

## Solubility

### Solubility in water

Completely soluble

### n-octanol/water coefficient (LogKow)

No relevant or available data due to the nature of the product.

### Solubility in fat (g/L)

No relevant or available data due to the nature of the product.

## 9.2. Other information

### Other physical and chemical parameters

No data available.

### Oxidizing properties

No relevant or available data due to the nature of the product.

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

No data available.

### 10.2. Chemical stability

The product is stable under the conditions, noted in section 7 "Handling and storage".

### 10.3. Possibility of hazardous reactions

None known.

### 10.4. Conditions to avoid

None known.

### 10.5. Incompatible materials

Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

## 10.6. Hazardous decomposition products

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

## SECTION 11: Toxicological information

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

#### Acute toxicity

Product/substance	Alcohols, C12-14, even, numbered, ethoxylated, It, 2,5, EO, sulfates, sodium, salts
Species:	Rat
Route of exposure:	Oral
Test:	LD50
Result:	>5000 mg/l ·

Product/substance	Alcohols, C12-14, even, numbered, ethoxylated, It, 2,5, EO, sulfates, sodium, salts
Species:	Rat
Route of exposure:	Dermal
Test:	LD50
Result:	>5000 mg/l ·

#### Skin corrosion/irritation

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

#### Serious eye damage/irritation

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

#### Respiratory sensitisation

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

#### Skin sensitisation

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

#### 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.

### 11.2. Information on other hazards

#### Long term effects

None known.

#### Endocrine disrupting properties

This mixture/product does not contain any substances known to have hormone-disrupting properties in relation to health.

#### Other information

None known.

## SECTION 12: Ecological information

### 12.1. Toxicity

Product/substance	Alcohols, C12-14, even, numbered, ethoxylated, It, 2,5, EO, sulfates, sodium, salts
Species:	Fish
Duration:	96 hours
Test:	LC50
Result:	10-100 mg/l ·

Product/substance	Alcohols, C12-14, even, numbered, ethoxylated, It, 2,5, EO, sulfates, sodium, salts
Species:	Daphnia
Duration:	48 hours
Test:	EC50
Result:	10-100 mg/l ·

Product/substance	Alcohols, C12-14, even, numbered, ethoxylated, It, 2,5, EO, sulfates, sodium, salts
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Species: Algae  
 Duration: 72 hours  
 Test: EC50  
 Result: >100 mg/l ·

Product/substance: Alcohols, C12-14, even, numbered, ethoxylated, It, 2,5, EO, sulfates, sodium, salts  
 Species: Fish  
 Duration: No data available.  
 Test: NOEC  
 Result: 1-10 mg/l ·

Product/substance: Alcohols, C12-14, even, numbered, ethoxylated, It, 2,5, EO, sulfates, sodium, salts  
 Species: Daphnia  
 Duration: No data available.  
 Test: NOEC  
 Result: 0,1-1 mg/l ·

## 12.2. Persistence and degradability

Product/substance: Alcohols, C12-14, even, numbered, ethoxylated, It, 2,5, EO, sulfates, sodium, salts  
 Result: 96%  
 Conclusion: Readily biodegradable  
 Test: OECD 301 A

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No 648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

## 12.3. Bioaccumulative potential

Product/substance: Alcohols, C12-14, even, numbered, ethoxylated, It, 2,5, EO, sulfates, sodium, salts  
 LogKow: 0,3000  
 Conclusion: No potential for bioaccumulation

## 12.4. Mobility in soil

No data available.

## 12.5. Results of PBT and vPvB assessment

This mixture/product does not contain any substances known to fulfil the criteria for PBT and vPvB classification.

## 12.6. Endocrine disrupting properties

This mixture/product does not contain any substances considered to have endocrine-disrupting properties in relation to the environment.

## 12.7. Other adverse effects

None known.

# SECTION 13: Disposal considerations

## 13.1. Waste treatment methods

Product is not covered by regulations on dangerous waste.  
 Commission Regulation (EU) No 1357/2014 of 18 December 2014 on waste.

### EWC code

Waste group H:  
 Waste with low energy content  
 20 01 30 Detergents other than those mentioned in 20 01 29

### Specific labelling

Not applicable.

### Contaminated packing

Packaging containing residues of the product must be disposed of similarly to the product.

# SECTION 14: Transport information

	14.1 UN / ID	14.2 UN proper shipping name	14.3 Hazard class(es)	14.4 PG*	14.5 Env**	Other information:
ADR	-	-	-	-	-	-
IMDG	-	-	-	-	-	-

	14.1 UN / ID	14.2 UN proper shipping name	14.3 Hazard class(es)	14.4 PG*	14.5 Env**	Other informatio n:
IATA	-	-	-	-	-	-
* Packing group						
** Environmental hazards						
Additional information						
Not dangerous goods according to ADR, IATA and IMDG.						
14.6. Special precautions for user						
Not applicable.						
14.7. Maritime transport in bulk according to IMO instruments						
No data available.						

## SECTION 15: Regulatory information

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

#### Restrictions for application

Restricted to professional users.

#### Demands for specific education

No specific requirements.

#### SEVESO - Categories / dangerous substances

Not applicable.

#### Labelling of contents according to Detergents Regulation (EC) No 648/2004

< 5%

- Amphoteric surfactants
- Anionic surfactants
- Non-ionic surfactants

#### Additional information

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No 648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

#### Sources

Regulation (EC) No 648/2004 of the European Parliament and of the Council of 31 March 2004 on detergents.  
Commission Regulation (EU) No 1357/2014 of 18 December 2014 on waste.  
Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (CLP).  
Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

### 15.2. Chemical safety assessment

No

## SECTION 16: Other information

### Full text of H-phrases as mentioned in section 3

H315, Causes skin irritation.  
H318, Causes serious eye damage.  
H319, Causes serious eye irritation.  
H412, Harmful to aquatic life with long lasting effects.

### The full text of identified uses as mentioned in section 1

LCS "PW" = Professional uses: Public domain (administration, education, entertainment, services, craftsmen)  
PROC 10 = Roller application or brushing  
PC 35 = Washing and Cleaning Products (including solvent based products)  
ERC 8a = Wide dispersive indoor use of processing aids in open systems

### Abbreviations and acronyms

ADN = European Provisions concerning the International Carriage of Dangerous Goods by Inland Waterway  
ADR = The European Agreement concerning the International Carriage of Dangerous Goods by Road  
ATE = Acute Toxicity Estimate  
BCF = Bioconcentration Factor  
CAS = Chemical Abstracts Service  
CE = Conformité Européenne (European conformity)  
CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008]



CSA = Chemical Safety Assessment  
CSR = Chemical Safety Report  
DMEL = Derived Minimal Effect Level  
DNEL = Derived No Effect Level  
EINECS = European Inventory of Existing Commercial chemical Substances  
ES = Exposure Scenario  
EUH statement = CLP-specific Hazard statement  
EuPCS = European Product Categorisation System  
EWC = European Waste Catalogue  
GHS = Globally Harmonized System of Classification and Labelling of Chemicals  
GWP = Global warming potential  
IARC = International Agency for Research on Cancer (IARC)  
IATA = International Air Transport Association  
IBC = Intermediate Bulk Container  
IMDG = International Maritime Dangerous Goods  
LogPow = logarithm of the octanol/water partition coefficient  
MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)  
OECD = Organisation for Economic Co-operation and Development  
PBT = Persistent, Bioaccumulative and Toxic  
PNEC = Predicted No Effect Concentration  
RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail  
RRN = REACH Registration Number  
SCL = A specific concentration limit  
SVHC = Substances of Very High Concern  
STOT-RE = Specific Target Organ Toxicity - Repeated Exposure  
STOT-SE = Specific Target Organ Toxicity - Single Exposure  
TWA = Time weighted average  
UN = United Nations  
UVBC = Unknown or variable composition, complex reaction products or of biological materials  
VOC = Volatile Organic Compound  
vPvB = Very Persistent and Very Bioaccumulative

#### Additional information

Not applicable.

The safety data sheet is validated by  
alias

#### Other

A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a triangle.

The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products.

It is recommended to hand over this safety data sheet to the actual user of the product. Information in this safety data sheet cannot be used as a product specification.

Country-language: DK-en