



According to EC-Regulation 1907/2006 (REACH), annex II, including changes implemented by EC-Regulation 2020/878

## SAFETY DATA SHEET

# Blanka, liquid

### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### 1.1. Product identifier

*Trade name:* Blanka, liquid  
*Product no.:* KE13800  
*Unique formula identifier (UFI):* HUAC-8YVA-UQ68-G043

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

*Relevant identified uses of the substance or mixture:* Fluxing agent  
Restricted to professional users.  
*Uses advised against :* None known.

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

*Company and address:* **Aktiv Guld A/S**  
Vallensbækvej 46  
2625 Vallensbæk  
Denmark  
+45 43 66 20 00  
<https://www.aktivguld.com/>  
*E-mail:* [ag@aktivguld.com](mailto:ag@aktivguld.com)  
*Revision:* 03/09/2025  
*SDS Version:* 8.0  
*Date of previous version:* 08/08/2025 (8.0)

#### 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

Classified according to Regulation (EC) No. 1272/2008 (CLP).

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

Flam. Liq. 2; H225, Highly flammable liquid and vapour.  
Acute Tox. 3; H301, Toxic if swallowed.  
Acute Tox. 3; H311, Toxic in contact with skin.

Acute Tox. 3; H331, Toxic if inhaled.  
Repr. 1B; H360, May damage fertility or the unborn child.  
STOT SE 1; H370, Causes damage to organs.

## 2.2. Label elements

*Hazard pictogram(s):*



*Signal word:*

Danger

*Hazard statement(s):*

Highly flammable liquid and vapour. (H225)  
Toxic if swallowed, in contact with skin or if inhaled.  
(H301+H311+H331)  
May damage fertility or the unborn child. (H360)  
Causes damage to organs. (H370)

*Precautionary statement(s):*

*General:*

Not applicable.

*Prevention:*

Wash hands and exposed skin thoroughly after handling. (P264)  
Wear face protection/protective gloves. (P280)

*Response:*

IF INHALED: Remove person to fresh air and keep comfortable for breathing. (P304+P340)  
Specific treatment (see instructions on this label). (P321)

*Storage:*

Store in a well-ventilated place. Keep container tightly closed. (P403+P233)

*Disposal:*

Dispose of contents/container in accordance with local regulation. (P501)

*Hazardous substances:*

methanol  
boric acid  
disodium tetraborate pentahydrate; disodium tetraborate, anhydrous; orthoboric acid, sodium salt; tetraboron disodium heptaoxide, hydrate; disodium tetraborate decahydrate

*Additional labelling:*

Restricted to professional users.

UFI: HUAC-8YVA-UQ68-G043

## 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
methanol	CAS No.: 67-56-1 EC No.: 200-659-6 REACH: 01-2119392409-28-XXXX Index No.: 603-001-00-X	80%	Flam. Liq. 2, H225 Acute Tox. 3, H301 Acute Tox. 3, H311 Acute Tox. 3, H331 STOT SE 1, H370	[1], [3]
boric acid	CAS No.: 10043-35-3 EC No.: 233-139-2 REACH: 01-2119486683-25-XXXX Index No.: 005-007-00-2	14%	Repr. 1B, H360	[5]
disodium tetraborate pentahydrate;disodium tetraborate, anhydrous;orthoboric acid, sodium salt;tetraboron disodium heptaoxide, hydrate;disodium tetraborate decahydrate	CAS No.: 1330-43-4 EC No.: 215-540-4 REACH: 01-2119490790-32-XXXX Index No.: 005-011-00-4	7%	Eye Irrit. 2, H319 Repr. 1B, H360	[5]

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

### Other information

[1] European occupational exposure limit.

[3] According to REACH, Annex XVII, the substance is subject to restrictions.

[5] Substance is included in the Candidate List of substances of very high concern (SVHC).

## 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 injured person into fresh air. Make sure the injured person is continuously monitored. Prevent shock by keeping the injured person warm and calm. If breathing ceases, give mouth-to-mouth resuscitation. If unconscious, roll the injured person into recovery position. Call an ambulance.

*Skin contact:*

Remove contaminated clothing and shoes immediately. Ensure to wash exposed skin thoroughly with water and soap. Skin cleanser can be used. DO NOT use solvents or thinners. If skin irritation occurs: Get medical advice/attention.

*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:*

In the case of ingestion, contact a doctor immediately. If the person is conscious, give them water. DO NOT try to induce vomiting unless this is recommended by a doctor. Hold head facing down to prevent vomit from returning to the mouth and throat. Prevent shock by keeping the injured person warm and calm. Initiate immediate resuscitation if breathing stops. If unconscious, roll the injured person into recovery position. Call an ambulance.

*Burns:*

Rinse with water until pain stops then continue to rinse for 30 minutes.

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

Neurotoxic effects: This product contains organic solvents, which may cause adverse effects to the nervous system. Symptoms of neurotoxicity include: loss of appetite, headache, dizziness, ringing in ears, tingling sensations of skin, sensitivity to the cold, cramps, difficulty in concentrating, tiredness, etc. Repeated exposure to solvents can result in the breaking down of the skin's natural fat layer and may result in an increased absorption potential of other hazardous substances at the area of exposure.

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

IF exposed or concerned:

Get immediate medical advice/attention.

### Information to medics

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

## SECTION 5: FIREFIGHTING MEASURES

### 5.1. Extinguishing media

Suitable extinguishing media: Alcohol-resistant foam, carbon dioxide, powder, water mist.  
Unsuitable extinguishing media: Waterjets should not be used, since they can spread the fire.

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

Highly flammable liquid and vapour.  
In use may form flammable/explosive vapour-air 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.  
If the product is exposed to high temperatures, e.g. in the event of fire, dangerous decomposition compounds are produced. These are:  
Carbon oxides (CO / CO<sub>2</sub>)  
Some metal oxides

### 5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective clothing to prevent contact. Upon direct exposure contact the chemical emergency services on 72 85 20 00 (24 h service) in order to obtain further advice.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

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

Storages not yet ignited must be cooled by water mist. Remove flammable materials if conditions allow it. Ensure sufficient ventilation.  
Avoid direct contact with spilled substances.  
Ensure adequate ventilation, especially in confined areas.  
Avoid inhalation of vapours from spilled material.  
Contaminated areas may be slippery.

### 6.2. Environmental precautions

Avoid discharge to lakes, streams, sewers, etc. In the event of leakage to the surroundings, contact local environmental authorities.

### 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

Ground and bond container and receiving equipment.

Use explosion-proof [electrical/lighting/ventilating] equipment.

Use non-sparking tools.

Take action to prevent static discharges.

Avoid direct contact with the product.

Avoid contact during pregnancy and while nursing.

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

Store locked up. A sign warning of toxic materials shall be affixed the room and cupboard containing the product(s).

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

Take action to prevent static discharges.

Must be stored in a cool and well-ventilated area, away from possible sources of ignition.

*Recommended storage material:* Always store in containers of the same material as the original container.

*Fire class:* In accordance with the statutory order on flammable liquids the product is classified as a liquid of class I, subclass 1 (1 storage unit = 1 liter).

*Storage conditions:* Room temperature 15 to 25°C

*Incompatible materials:* Strong oxidizing 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

methanol

Long term exposure limit (8 hours) (mg/m<sup>3</sup>): 260

Long term exposure limit (8 hours) (ppm): 200

Short term exposure limit (15 minutes) (mg/m<sup>3</sup>): 520

Short term exposure limit (15 minutes) (ppm): 400

Annotations:

E = Substance has an EC limit.

H = The substance can be absorbed through the skin.

disodium tetraborate pentahydrate; disodium tetraborate, anhydrous; orthoboric acid, sodium salt; tetraboron disodium heptaoxide, hydrate; disodium tetraborate decahydrate

Long term exposure limit (8 hours) (mg/m<sup>3</sup>): 1

Short term exposure limit (15 minutes) (mg/m<sup>3</sup>): 2

Statutory order 1619 on exposure limits for substances and mixtures (19/12/2024)

## DNEL

boric acid

Duration:	Route of exposure:	DNEL:
Long term – Systemic effects - General population	Dermal	196 mg/kg bw/day
Long term – Systemic effects - Workers	Dermal	392 mg/kg bw/day
Long term – Systemic effects - General population	Inhalation	4.15 mg/m <sup>3</sup>
Long term – Systemic effects - Workers	Inhalation	8.3 mg/m <sup>3</sup>
Long term – Systemic effects - General population	Oral	980 µg/kg bw/day
Short term – Systemic effects - General population	Oral	980 µg/kg bw/day

disodium tetraborate pentahydrate; disodium tetraborate, anhydrous; orthoboric acid, sodium salt; tetraboron disodium heptaoxide, hydrate; disodium tetraborate decahydrate

Duration:	Route of exposure:	DNEL:
Long term – Systemic effects - General population	Dermal	159.5 mg/kg bw/day
Long term – Systemic effects - Workers	Dermal	316.4 mg/kg bw/day
Long term – Local effects - General population	Inhalation	17.04 mg/m <sup>3</sup>
Long term – Local effects - Workers	Inhalation	17.04 mg/m <sup>3</sup>
Long term – Systemic effects - General population	Inhalation	3.4 mg/m <sup>3</sup>
Long term – Systemic effects - Workers	Inhalation	6.7 mg/m <sup>3</sup>
Short term – Local effects - General population	Inhalation	17.04 mg/m <sup>3</sup>
Short term – Local effects - Workers	Inhalation	17.04 mg/m <sup>3</sup>
Long term – Systemic effects - General population	Oral	790 µg/kg bw/day

methanol

Duration:	Route of exposure:	DNEL:
Long term – Systemic effects - General population	Dermal	4 mg/kg bw/day
Long term – Systemic effects - Workers	Dermal	20 mg/kg bw/day
Short term – Systemic effects - General population	Dermal	4 mg/kg bw/day
Short term – Systemic effects - Workers	Dermal	20 mg/kg bw/day
Long term – Local effects - General population	Inhalation	26 mg/m <sup>3</sup>

Long term – Local effects - Workers	Inhalation	130 mg/m <sup>3</sup>
Long term – Systemic effects - General population	Inhalation	26 mg/m <sup>3</sup>
Long term – Systemic effects - Workers	Inhalation	130 mg/m <sup>3</sup>
Short term – Local effects - General population	Inhalation	26 mg/m <sup>3</sup>
Short term – Local effects - Workers	Inhalation	130 mg/m <sup>3</sup>
Short term – Systemic effects - General population	Inhalation	26 mg/m <sup>3</sup>
Short term – Systemic effects - Workers	Inhalation	130 mg/m <sup>3</sup>
Long term – Systemic effects - General population	Oral	4 mg/kg bw/day
Short term – Systemic effects - General population	Oral	4 mg/kg bw/day

## PNEC

boric acid

Route of exposure:	Duration of Exposure:	PNEC:
Freshwater		2.9 mg/L
Intermittent release (freshwater)		13.7 mg/L
Marine water		2.9 mg/L
Sewage treatment plant		10 mg/L
Soil		5.7 mg/kg

disodium tetraborate pentahydrate; disodium tetraborate, anhydrous; orthoboric acid, sodium salt; tetraboron disodium heptaoxide, hydrate; disodium tetraborate decahydrate

Route of exposure:	Duration of Exposure:	PNEC:
Freshwater		2.9 mg/L
Intermittent release (freshwater)		13.7 mg/L
Marine water		2.9 mg/L
Sewage treatment plant		10 mg/L
Soil		5.7 mg/kg

## 8.2. Exposure controls

Compliance with the given occupational exposure limits values should be controlled on a regular basis.

*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:*

Professional users are subjected to the legally set maximum concentrations for occupational exposure. See occupational hygiene limit values above.

*Appropriate technical measures:*

Do not recirculate outlet air that contain the substances.

The formation of vapours must be kept at a minimum and below current limit values (see above). Installation of a local exhaust system if normal air flow in the work room is not sufficient is recommended. Ensure eyewash and emergency showers are clearly marked. 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:*


Keep damming materials near the workplace. If possible, collect spillage during work.

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


*Generally:*

Use only CE marked protective equipment.


*Respiratory Equipment:*

Type	Class	Colour	Standards	
Respiratory protection is not needed in the event of adequate ventilation.				
Self contained breathing apparatus			EN137, EN139	


*Skin protection:*

Recommended	Type/Category	Standards	
Dedicated work clothing should be worn.	-	-	

*Hand protection:*

Material	Glove thickness (mm)	Breakthrough time (min.)	Standards	
Butyl	0,7	> 480	EN374-2, EN16523-1, EN388, EN421	

*Eye protection:*

Type	Standards	
In the likelihood of direct or incidental exposure, use face protection.	EN166	

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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

<i>Physical state:</i>	Liquid
<i>Colour:</i>	Colourless
<i>Odour / Odour threshold:</i>	Characteristic, Alcohol odor
<i>pH:</i>	No data available.
<i>Density (g/cm<sup>3</sup>):</i>	0.792
<i>Kinematic viscosity:</i>	No data available.
<i>Dynamic viscosity:</i>	0,60 mPa.s (25 °C)
<i>Particle characteristics:</i>	Does not apply to liquids.

#### Phase changes

<i>Melting point/Freezing point (°C):</i>	-98
<i>Softening point/range (°C):</i>	Does not apply to liquids.
<i>Boiling point (°C):</i>	64.5
<i>Vapour pressure:</i>	128 millibar (20 °C)
<i>Relative vapour density:</i>	No data available.
<i>Decomposition temperature (°C):</i>	No data available.

#### Data on fire and explosion hazards

<i>Flash point (°C):</i>	10
<i>Flammability (°C):</i>	The material is ignitable.
<i>Auto-ignition temperature (°C):</i>	No data available.
<i>Lower and upper explosion limit (% v/v):</i>	5.5 - 44

#### Solubility

<i>Solubility in water:</i>	No data available.
<i>n-octanol/water coefficient (LogKow):</i>	No data available.
<i>Solubility in fat (g/L):</i>	No data available.

### 9.2. Other information

*Evaporation rate (n-butylacetate = 100):* 1,9

<i>Other physical and chemical parameters:</i>	No data available.
<i>Oxidizing properties:</i>	No data available.

## 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

Do not expose to any forms of heat (e.g. solar radiation). May lead to excess pressure. Mechanical influences (e.g. Shock, pressure, impact, friction). Fire, sparks or other ignition sources.

### 10.5. Incompatible materials

Strong acids  
Strong oxidizing agents  
Reducing agents  
Chlorine-containing compounds

### 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

Toxic if swallowed.  
Toxic in contact with skin.  
Toxic if inhaled.

#### 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**

May damage fertility or the unborn child.

### **STOT-single exposure**

Causes damage to organs.

### **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**

**Reproductive toxicity:** This product contains teratogenic substances, which may produce anomalies and/or developmental defects to the human offspring. Adverse effects include: death, growth retardation, congenital disorders, delayed mental development, and functional disorders. This product contains reprotoxic substances, which may harm the reproductive capacity. Adverse effects include: sterility, effects on the sexual function, lowered effective fertility and dysfunctional menstrual cycle.

**Neurotoxic effects:** This product contains organic solvents, which may cause adverse effects to the nervous system. Symptoms of neurotoxicity include: loss of appetite, headache, dizziness, ringing in ears, tingling sensations of skin, sensitivity to the cold, cramps, difficulty in concentrating, tiredness, etc. Repeated exposure to solvents can result in the breaking down of the skin's natural fat layer and may result in an increased absorption potential of other hazardous substances at the area of exposure.

### **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.

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## **SECTION 12: ECOLOGICAL INFORMATION**

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### **12.1. Toxicity**

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

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

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

### **12.3. Bioaccumulative potential**

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

#### 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 covered by the regulations on hazardous waste. (\*)

HP 3 - Flammable

HP 5 - Specific Target Organ Toxicity (STOT)/Aspiration Toxicity

HP 6 - Acute toxicity

HP 10 - Toxic for reproduction

Dispose of contents/container to an approved waste disposal plant.

Commission Regulation (EU) No 1357/2014 of 18 December 2014 on waste.

*EWC code:* 14 06 03\* Other solvents and solvent mixtures

*Waste group:* Gr. H Waste with low energy content

#### Specific labelling

Not applicable.

#### Contaminated packing







*EWC code:* 15 02 02\*  
Absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by dangerous substances

*Waste group:* Gr. H Waste with low energy content

### 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 informat ion:
ADR	UN1230	METHANOL	Transport hazard class: 3 Label: 3+6.1 Classification code: FT1	II	No	Limited quantitie s: 1 L Tunnel

According to EC-Regulation 1907/2006 (REACH), annex II, including changes implemented by EC-Regulation 2020/878

	14.1 UN / ID	14.2 UN proper shipping name	14.3 Hazard class(es)	14.4 PG*	14.5 Env**	Other informat ion:
			 			restrictio n code: (D/E) See below for additiona l informati on.
IMDG	UN1230	METHANOL	Transport hazard class: 3 Label: 3+6.1 Classification code: FT1  	II	No	Limited quantitie s: 1 L EmS: F-E S-D See below for additiona l informati on.
IATA	UN1230	METHANOL	Transport hazard class: 3 Label: 3+6.1 Classification code: FT1  	II	No	See below for additiona l informati on.

\* Packing group

\*\* Environmental hazards

### Additional information

This product is within scope of the regulations of transport of dangerous goods.

ADR / See Table A, section 3.2.1 for any information on special provisions, requirements, or warnings in connection with transport. See section 5.4.3, for instructions in writing regarding mitigation of damages in relation to incidents or accidents during transport.

IMDG / See section 3.2.1, for any information on special provisions, requirements, or warnings in connection with transport.

IATA / See Table 4.2 for any information on special provisions, requirements, or warnings in connection with transport.

### 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

<i>Restrictions for application:</i>	<p>Restricted to professional users. People under the age of 18 shall not be exposed to this product. Pregnant women and women breastfeeding must not be exposed to this product. The risk, and possible technical precautions or design of the workplace needed to eliminate exposure, must be considered.</p>
<i>Demands for specific education:</i>	No specific requirements.
<i>SEVESO - Categories / dangerous substances:</i>	<p>H2 - ACUTE TOXIC, Qualifying quantity (lower-tier): 50 tonnes / (upper-tier): 200 tonnes H3 - STOT SPECIFIC TARGET ORGAN TOXICITY – SINGLE EXPOSURE, Qualifying quantity (lower-tier): 50 tonnes / (upper-tier): 200 tonnes P5c - FLAMMABLE LIQUIDS, Qualifying quantity (lower-tier): 5.000 tonnes / (upper-tier): 50.000 tonnes methanol</p>
<i>REACH, Annex XVII:</i>	<p>methanol is subject to REACH restrictions (entry 69). methanol is subject to REACH restrictions (entry 40).</p>
<i>Additional information:</i>	Not applicable.
<i>Sources:</i>	<p>The Danish Working Environment Authority's executive order no. 1049 of 30 May 2021 on young people's work. Based on Council Directive 94/33 / EC of 22 June 1994 on the protection of young people at work. Pregnant workers and workers who are breastfeeding (AT Guide A.1.8-6, amended 2024). Executive Order no. 372 of 25 April 2016 on control of the risk of major accidents with dangerous substances. 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).</p>

## 15.2. Chemical safety assessment

No

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### SECTION 16: OTHER INFORMATION

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

H225, Highly flammable liquid and vapour.  
H301, Toxic if swallowed.  
H311, Toxic in contact with skin.  
H319, Causes serious eye irritation.  
H331, Toxic if inhaled.  
H360, May damage fertility or the unborn child.  
H370, Causes damage to organs.

#### 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**

The classification of the mixture in regard of health hazards is in accordance with the calculation methods given by Regulation (EC) No. 1272/2008 (CLP).

The classification of the mixture in regard to physical hazards has been based on experimental data.

### **The safety data sheet is validated by**

Aktiv Guld A/S

### **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