



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

SAFETY DATA SHEET

AG Gold bath 14kt-22kt

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

1.1. Product identifier

Trade name: AG Gold bath 14kt-22kt
Product no.: KE22195-KE22065
Unique formula identifier (UFI): 8KCG-TD1E-ED1F-KQCU

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

Relevant identified uses of the substance or mixture: Liquid for galvanic processes
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
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

Acute Tox. 3; H301, Toxic if swallowed.
Acute Tox. 3; H311, Toxic in contact with skin.
Skin Sens. 1; H317, May cause an allergic skin reaction.

Eye Irrit. 2; H319, Causes serious eye irritation.
 Resp. Sens. 1; H334, May cause allergy or asthma symptoms or breathing difficulties if inhaled.
 Muta. 2; H341, Suspected of causing genetic defects.
 Carc. 1B; H350, May cause cancer.
 Repr. 1B; H360, May damage fertility or the unborn child.
 Aquatic Chronic 2; H411, Toxic to aquatic life with long lasting effects.

2.2. Label elements

Hazard pictogram(s):



Signal word:

Danger

Hazard statement(s):

Toxic if swallowed or in contact with skin. (H301+H311)
 May cause an allergic skin reaction. (H317)
 Causes serious eye irritation. (H319)
 May cause allergy or asthma symptoms or breathing difficulties if inhaled. (H334)
 Suspected of causing genetic defects. (H341)
 May cause cancer. (H350)
 May damage fertility or the unborn child. (H360)
 Toxic to aquatic life with long lasting effects. (H411)

Precautionary statement(s):

General:

Not applicable.

Prevention:

Obtain special instructions before use. (P201)
 Wash hands thoroughly after handling. (P264)
 Wear face protection/protective gloves/protective clothing. (P280)

Response:

Call a POISON CENTER/doctor if you feel unwell. (P312)
 Take off immediately all contaminated clothing and wash it before reuse. (P361+P364)

Storage:

Not applicable.

Disposal:

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

Hazardous substances:

Potassium oxalate monohydrate
 Potassium dicyanoaurate
 Cobalt(2+);sulfate;heptahydrate

Additional labelling:

EUH032, Contact with acids liberates very toxic gas.
 Restricted to professional users.

UFI: 8KCG-TD1E-ED1F-KQCU

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
Potassium oxalate monohydrate	CAS No.: 6487-48-5 EC No.: 613-722-1 REACH: Index No.:	<10%	Acute Tox. 4, H302 Acute Tox. 4, H312	
Potassium dicyanoaurate	CAS No.: 13967-50-5 EC No.: 237-748-4 REACH: 01-2120130777-52-XXXX Index No.:	<2%	EUH032 Met. Corr. 1, H290 Acute Tox. 2, H300 Acute Tox. 1, H310 Skin Irrit. 2, H315 Skin Sens. 1, H317 Eye Dam. 1, H318 Acute Tox. 2, H330 Aquatic Acute 1, H400 (M=1) Aquatic Chronic 1, H410 (M=1)	
Cobalt(2+);sulfate;heptahydrate	CAS No.: 10026-24-1 EC No.: 600-050-9 REACH: Index No.:	<1%	Acute Tox. 4, H302 Skin Sens. 1, H317 Resp. Sens. 1, H334 Muta. 2, H341 Carc. 1B, H350 Repr. 1B, H360 Aquatic Acute 1, H400 (M=1) Aquatic Chronic 1, H410 (M=1)	

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.

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 immediately with plenty of water or isotonic water (20-30 °C) for at least 5 minutes and continue until irritation stops. Remove contact lenses. Make sure to flush under upper and lower eyelids. If irritation continues, contact a doctor. 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:

Not applicable.

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

Sensitisation: This product contains substances, which may trigger allergic reaction upon dermal contact. Manifestation of allergic reactions typically takes place within 12-72 hours after exposure.

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

IF exposed or concerned:

Get immediate medical advice/attention.

If skin irritation or rash occurs: Get 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

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.

If the product is exposed to high temperatures, e.g. in the event of fire, dangerous decomposition compounds are produced. These are:

Nitrogen oxides (NO_x)

Carbon oxides (CO / CO₂)

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

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

It is recommended to install waste collection trays in order to prevent emissions to the waste water system and surrounding environment.

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.

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

Storage conditions: Dry, cool and well ventilated

Incompatible materials: Oxidizing agents
Strong acids

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

Potassium dicyanoaurate

Long term exposure limit (8 hours) (mg/m³): 1 (beregnet som CN)

Short term exposure limit (15 minutes) (mg/m³): 5 (beregnet som CN)

Annotations:

E = Substance has an EC limit.

H = The substance can be absorbed through the skin.

hydrogen cyanide;hydrocyanic acid

Long term exposure limit (8 hours) (mg/m³): 1

Long term exposure limit (8 hours) (ppm): 0,9

Short term exposure limit (15 minutes) (mg/m³): 5

Short term exposure limit (15 minutes) (ppm): 4,5

Annotations:

E = Substance has an EC limit.

H = The substance can be absorbed through the skin.

cobalt

Long term exposure limit (8 hours) (mg/m³): 0,01 (som Co)

Short term exposure limit (15 minutes) (mg/m³): 0,02 (som Co)

Annotations:

K = The substance may cause cancer.

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

cobalt is included in the national list of substances suspected of causing cancer

BEK no. 290 of 19/03/2024 on measures to prevent the risk when working with carcinogenic, mutagenic or reproductively toxic substances and materials.

DNEL

cobalt

Duration:	Route of exposure:	DNEL:
Long term – Systemic effects - General population	Dermal	3.265 mg/kg bw/day
Long term – Systemic effects - Workers	Dermal	7.229 mg/kg bw/day
Long term – Local effects - General population	Inhalation	6.3 µg/m ³
Long term – Local effects - Workers	Inhalation	40 µg/m ³
Long term – Systemic effects - General population	Inhalation	8.1 µg/m ³
Long term – Systemic effects - Workers	Inhalation	54.1 µg/m ³
Long term – Systemic effects - General population	Oral	8.9 µg/kg bw/day

hydrogen cyanide;hydrocyanic acid

Duration:	Route of exposure:	DNEL:
Long term – Systemic effects - General population	Dermal	18 µg/kg bw/day
Long term – Systemic effects - Workers	Dermal	54 µg/kg bw/day
Long term – Systemic effects - General population	Inhalation	130 µg/m ³
Long term – Systemic effects - Workers	Inhalation	780 µg/m ³
Long term – Systemic effects - General population	Oral	18 µg/kg bw/day

Potassium dicyanoaurate

Duration:	Route of exposure:	DNEL:
Long term – Systemic effects - Workers	Dermal	100 µg/kg bw/day

Long term – Systemic effects - Workers	Inhalation	71 µg/m ³
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PNEC

cobalt

Route of exposure:	Duration of Exposure:	PNEC:
Freshwater		1.06 µg/L
Freshwater sediment		53.8 mg/kg
Marine water		2.36 µg/L
Marine water sediment		69.8 mg/kg
Sewage treatment plant		370 µg/L
Soil		10.9 mg/kg

hydrogen cyanide;hydrocyanic acid

Route of exposure:	Duration of Exposure:	PNEC:
Freshwater		5 µg/L
Marine water		1 µg/L
Sewage treatment plant		50 µg/L
Soil		7 µg/kg

Potassium dicyanoaurate

Route of exposure:	Duration of Exposure:	PNEC:
Freshwater		200 ng/L
Freshwater sediment		330 µg/kg
Intermittent release (freshwater)		2 µg/L
Marine water		20 ng/L
Marine water sediment		33 µg/kg
Sewage treatment plant		6 mg/L
Soil		67 µg/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:

Work situation	Type	Class	Colour	Standards	
	B	Class 1 (low capacity)	Gray		
When there is risk of formation of mist/aerosol	Combination filter A1B1E1K1-P3	Class 1/3	Brown/Gray/Yellow/Green/White	EN14387	

Skin protection:


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

Hand protection:

Work situation	Material	Glove thickness (mm)	Breakthrough time (min.)	Standards	
If the glove is spilled, change it immediately and wash your hands with soap and water. Wash hands at the end of each	Nitrile	0,2	> 240	EN374-2, EN16523-1, EN388	

Work situation	Material	Glove thickness (mm)	Breakthrough time (min.)	Standards	
work session. Use barrier cream / pre work cream.					

Eye protection:

Type	Standards	
Face shield alternatively safety glasses with side shields.	EN166	

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

<i>Physical state:</i>	Liquid
<i>Colour:</i>	Blue, Red
<i>Odour / Odour threshold:</i>	Characteristic
<i>pH:</i>	-
<i>pH in solution:</i>	4 - 5 (20 °C) (Brugsklar opløsning%)
<i>Density (g/cm³):</i>	1.1 (20 °C)
<i>Kinematic viscosity:</i>	No data available.
<i>Particle characteristics:</i>	Does not apply to liquids.

Phase changes

<i>Melting point/Freezing point (°C):</i>	No data available.
<i>Softening point/range (°C):</i>	Does not apply to liquids.
<i>Boiling point (°C):</i>	100
<i>Vapour pressure:</i>	No data available.
<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>	No data available.
<i>Flammability (°C):</i>	No data available.
<i>Auto-ignition temperature (°C):</i>	No data available.
<i>Lower and upper explosion limit (% v/v):</i>	No data available.

Solubility

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

9.2. Other information

<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

Contact with acids liberates very toxic gas.

10.2. Chemical stability

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

10.3. Possibility of hazardous reactions

Contact with acids liberates very toxic gas.

10.4. Conditions to avoid

None known.

10.5. Incompatible materials

Strong acids

10.6. Hazardous decomposition products

Breaks down during use into toxic substances and gases (cyanides and hydrogen cyanide).

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.

Skin corrosion/irritation

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

Serious eye damage/irritation

Causes serious eye irritation.

Respiratory sensitisation

May cause allergy or asthma symptoms or breathing difficulties if inhaled.

Skin sensitisation

May cause an allergic skin reaction.

Germ cell mutagenicity

Suspected of causing genetic defects.

Carcinogenicity

May cause cancer.

Reproductive toxicity

May damage fertility or the unborn child.

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

Carcinogenic effects: This product contains substances considered or proven to be carcinogenic. The carcinogenic effects may be triggered subsequent to exposure through inhalation, skin contact or ingestion.

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.

Irritation effects: This product contains substances, which may cause irritation upon exposure to skin, eyes or lungs. Exposure 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

Cobalt(2+);sulfate;heptahydrate has been classified by IARC as a group 2A carcinogen.
cobalt has been classified by IARC as a group 2A carcinogen.

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Toxic to aquatic life with long lasting effects.

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

This product contains substances that are toxic to the environment. May result in adverse effects to aquatic organisms.

This product contains substances, which may cause adverse long-term effects to the aquatic environment.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Product is covered by the regulations on hazardous waste. (*)

HP 6 - Acute toxicity

HP 7 - Carcinogenic

HP 11 - Mutagenic

HP 12 - Release of an acute toxic gas

HP 14 - Ecotoxic

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

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

<i>EWC code:</i>	11 03 01*	Wastes containing cyanide
<i>Waste group:</i>	Gr. H	Waste with low energy content

Specific labelling







Not applicable.

Contaminated packing

<i>EWC code:</i>	15 01 10*	Packaging containing residues of or contaminated by dangerous substances
	15 02 02*	Absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by dangerous substances

SECTION 14: TRANSPORT INFORMATION

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:
ADR	UN3287	TOXIC LIQUID, INORGANIC, N.O.S. (Potassium dicyanoaurate)	Transport hazard class: 6.1 Label: 6.1 Classification code: T4  	III	Yes	Limited quantities: 5 L Tunnel restriction code: (E) See below for additional information.
IMDG	UN3287	TOXIC LIQUID, INORGANIC, N.O.S. (Potassium dicyanoaurate)	Transport hazard class: 6.1 Label: 6.1 Classification code: T4  	III	Yes	Limited quantities: 5 L EmS: F-A S-A See below for additional information.
IATA	UN3287	TOXIC LIQUID, INORGANIC, N.O.S. (Potassium dicyanoaurate)	Transport hazard class: 6.1 Label: 6.1 Classification code: T4  	III	Yes	See below for additional information.

* 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

Restrictions for application:

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.

Demands for specific education:

No specific requirements.

SEVESO - Categories / dangerous substances:

E2 - ENVIRONMENTAL HAZARDS, Qualifying quantity (lower-tier): 200 tonnes / (upper-tier): 500 tonnes

REACH, Annex XVII:

hydrogen cyanide;hydrocyanic acid is subject to REACH restrictions (entry 40).

Additional information:

Not applicable.

Sources:

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).

15.2. Chemical safety assessment

No

SECTION 16: OTHER INFORMATION

Full text of H-phrases as mentioned in section 3

EUH032, Contact with acids liberates very toxic gas.
H290, May be corrosive to metals.
H300, Fatal if swallowed.
H302, Harmful if swallowed.
H310, Fatal in contact with skin.
H312, Harmful in contact with skin.
H315, Causes skin irritation.
H317, May cause an allergic skin reaction.
H318, Causes serious eye damage.
H330, Fatal if inhaled.
H334, May cause allergy or asthma symptoms or breathing difficulties if inhaled.
H341, Suspected of causing genetic defects.
H350, May cause cancer.
H360, May damage fertility or the unborn child.
H400, Very toxic to aquatic life.
H410, Very toxic to aquatic life with long lasting effects.

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 substance/mixture in regard of environmental hazards are in accordance with the calculation methods given by Regulation (EC) No. 1272/2008 (CLP).

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