

SAFETY DATA SHEET

# Sani Kris, uden parfume

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

#### 1.1. Product identifier

Trade name

Sani Kris, uden parfume

Product no.

894

# Unique formula identifier (UFI)

2GKY-H728-V00Q-JJ3K

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

Relevant identified uses of the substance or mixture **Daily Cleaning** 

## Use descriptors (UK REACH)

e e e e e le e e e e	- /
Sectors of use	Description
LCS "C"	Consumer uses: Private households (= general public = consumers)
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 28	Manual maintenance (cleaning and repair) of machinery
PROC 19	Hand-mixing with intimate contact and only PPE available
PROC 8a	Transfer of substance or preparation (charging/discharging) from/to vessels/large containers at non dedicated facilities
Environmental release category	Description
FRC 8a	Wide dispersive indoor use of processing aids in open systems

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

Jysk Kemi Service A/S Gl. Struervej 50 7500 Holstebro Denmark

+45 9740 3133 +45 9740 4846 www.jyskkemi.dk Contact person

## Rikke Hunskjær

E-mail rikke@jyskkemi.dk

Revision

16/08/2023

**SDS Version** 

1.0

1.4. Emergency telephone number

Contact The National Poisons Information Service (dial 111, 24 h 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) as retained and amended in UK law.
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
     UFI: 2GKY-H728-V00Q-JJ3K
2.3. Other hazards
  Additional warnings
     This mixture/product does not contain any substances considered to meet the criteria classifying them as PBT
     and/or vPvB.
     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) 2018/605.
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
Sodium Laureth sulfate	CAS No.: 68891-38-3 EC No.: 500-234-8 UK-REACH: Index No.:	1-3%	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 Labelling of contents according to Detergents Regulation (EC) No 648/2004 as retained and amended in UK law

- < 5%
- · Anionic surfactants
- · Non-ionic surfactants

**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 plenty of water or salt water (20-30 °C) and continue until irritation stops. Remove contact lenses.

#### 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

Fire fighters should wear appropriate personal protective equipment.

SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures Ensure adequate ventilation, especially in confined areas. 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



Store in tightly closed containers and store protected from moisture and light. Containers should be dated when opened and tested periodically for the presence of peroxides. Do not exceed storage time limits. Recommended storage material Keep only in original packaging. Storage temperature > 0°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

ethanol Long term exposure limit (8 hours) (ppm): 1000

Long term exposure limit (8 hours) (mg/m<sup>3</sup>): 1920

#### propan-2-ol

.

Long term exposure limit (8 hours) (ppm): 400 Long term exposure limit (8 hours) (mg/m<sup>3</sup>): 999 Short term exposure limit (15 minutes) (ppm): 500 Short term exposure limit (15 minutes) (mg/m<sup>3</sup>): 1250

The Control of Substances Hazardous to Health Regulations 2002. SI 2002/2677 The Stationery Office 2002. EH40/2005 Workplace exposure limits (Fourth Edition 2020).

#### DNEL

ethanol		
Duration:	Route of exposure:	DNEL:
Long term – Systemic effects - General population	Dermal	206 mg/kg bw/day
Long term – Systemic effects - Workers	Dermal	343 mg/kg bw/day
Long term – Systemic effects - General population	Inhalation	114 mg/m³
Long term – Systemic effects - Workers	Inhalation	380 mg/m³
Short term – Local effects - General population	Inhalation	950 mg/m³
Short term – Local effects - Workers	Inhalation	1900 mg/m³
Long term – Systemic effects - General population	Oral	87 mg/kg bw/day
propan-2-ol		
Duration:	Route of exposure:	DNEL:
Long term – Systemic effects - General population	Dermal	319 mg/kg bw/day
Long term – Systemic effects - Workers	Dermal	888 mg/kg bw/day
Long term – Systemic effects - General population	Inhalation	89 mg/m³
Long term – Systemic effects - Workers	Inhalation	500 mg/m <sup>3</sup>
Short term – Systemic effects - General population	Inhalation	178 mg/m <sup>3</sup>
Short term – Systemic effects - Workers	Inhalation	1000 mg/m³
Long term – Systemic effects - General population	Oral	26 mg/kg bw/day
Short term – Systemic effects - General population	Oral	51 mg/kg bw/day
Sodium Laureth sulfate		
Duration:	Route of exposure:	DNEL:
Long term – Local effects - General population	Dermal	79 µg/cm²
Long term – Local effects - Workers	Dermal	132 µg/cm²
Long term – Systemic effects - General population	Dermal	1650 mg/kg bw/day



Long term – Systemic effects - Workers	Dermal	2750 mg/kg bw/day
Long term – Systemic effects - General population	Inhalation	52 mg/m <sup>3</sup>
Long term – Systemic effects - Workers	Inhalation	175 mg/m³
Long term – Systemic effects - General population	Oral	15 mg/kg bw/day

#### PNEC

	DUEC
Duration of Exposure:	PNEC:
	960 µg/L
	3.6 mg/kg
	2.75 mg/L
	790 μg/L
	2.9 mg/kg
	380-720 mg/kg
	580 mg/L
	630 µg/kg
	Duration of Exposure:

Route of exposure:	Duration of Exposure:	PNEC:
Freshwater		140.9 mg/L
Freshwater sediment		552 mg/kg
Intermittent release (freshwater)		140.9 mg/L
Marine water		140.9 mg/L
Marine water sediment		552 mg/kg
Predators		160 mg/kg
Sewage treatment plant		2.251 g/L
Soil		28 mg/kg
Sodium Laureth sulfate		

Route of exposure:	Duration of Exposure:	PNEC:
Freshwater		240 µg/L
Freshwater sediment		916.8 µg/kg
Intermittent release (freshwater)		71 μg/L
Marine water		24 µg/L
Marine water sediment		91.7 µg/kg
Sewage treatment plant		10 g/L
Soil		7.5 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

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



Wash hands after use			
Measures to avoid enviro No specific requireme			
dividual protection measu	ires, such as personal pr	otective equipment	
Generally			
Use only UKCA marke	d protective equipment.		
Respiratory Equipment No specific requireme	ents		
Skin protection			
Recommended	Type/Category	Standards	
No special when used as intended.	-	-	
Hand protection No specific requireme	ents.		
Eye protection			
Lye protection			

9.1. Information on basic physical and chemical properties

Physical state Liquid Colour Clear Odour / Odour threshold None pН 11,4 pH in solution 8,5 (0,01%) Density (g/cm<sup>3</sup>) 1.08 **Kinematic viscosity** No data available Particle characteristics Not applicable - product is a liquid Phase changes Melting point/Freezing point (°C) Not applicable - product is a liquid Softening point/range (waxes and pastes) (°C) Does not apply to liquids. Boiling point (°C) No data available Vapour pressure No data available Relative vapour density No data available Decomposition temperature (°C) Not applicable - product is a liquid Data on fire and explosion hazards Flash point (°C) No data available Flammability (°C) The material is not combustible. Auto-ignition temperature (°C) Not applicable Lower and upper explosion limit (% v/v) Testing not relevant or not possible due to the nature of the product.



#### Solubility

#### Solubility in water

## Completely soluble

## n-octanol/water coefficient

Testing not relevant or not possible due to the nature of the product.

#### Solubility in fat (g/L)

Testing not relevant or not possible due to the nature of the product.

## 9.2. Other information

#### Oxidizing properties

Testing not relevant or not possible due to the nature of the product.

Other physical and chemical parameters

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 None known.

## 10.5. Incompatible materials

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

#### 10.6. Hazardous decomposition products

The product is not degraded when used as specified in section 1.

## SECTION 11: Toxicological information

#### 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008 as retained and amended in UK law

#### Acute toxicity

propan-2-ol				
Rat				
Oral				
LD50				
5.280 mg/kg ·				
	Rat Oral	Rat Oral LD50	Rat Oral LD50	Rat Oral LD50

Product/substance	propan-2-ol
Species:	Rat
Route of exposure:	Inhalation
Test:	LC50
Result:	72,6 mg/l 4 h ·

Product/substance	propan-2-ol
Species:	Rabbit
Route of exposure:	Dermal
Test:	LC50
Result:	12.800 mg/kg ·

#### 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 Not applicable. Other information ethanol has been classified by IARC as a group 1 carcinogen. propan-2-ol has been classified by IARC as a group 3 carcinogen.

#### SECTION 12: Ecological information

#### 12.1. Toxicity

Product/substance	propan-2-ol
Species:	Fish
Duration:	7 days
Test:	LC50
Result:	9.640 mg/l ·

Product/substance	propan-2-ol
Species:	Daphnia
Duration:	48 hours
Test:	EC50
Result:	13.299 mg/l ·

#### 12.2. Persistence and degradability

Product/substance	propan-2-ol
Biodegradable:	Yes
Test method:	OECD 301 E
Result:	95%

- 12.3. Bioaccumulative potential
- No data available.
- 12.4. Mobility in soil

#### No data available.

12.5. Results of PBT and vPvB assessment

This mixture/product does not contain any substances considered to meet the criteria classifying them as PBT and/or vPvB.

- 12.6. Endocrine disrupting properties Not applicable.
- 12.7. Other adverse effects None known.

#### SECTION 13: Disposal considerations

#### Waste treatment methods

Product is not covered by regulations on dangerous waste.

Regulation (EU) No 1357/2014 of 18 December 2014 on waste as retained and amended in UK law.

#### EWC code

Not applicable.

#### Specific labelling

#### Contaminated packing

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



SECTION 14: Transport information

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

\* 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** 
  - No special.

Demands for specific education No specific requirements.

SEVESO - Categories / dangerous substances Not applicable.

#### 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 as retained and amended in UK law. 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

The Health and Safety at Work etc. Act 1974 Regulations 2013.

Regulation (EC) No 648/2004 on detergents as retained and amended in UK law.

Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures (CLP) as retained and amended in UK law.

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

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 "C" = Consumer uses: Private households (= general public = consumers)

LCS "PW" = Professional uses: Public domain (administration, education, entertainment, services, craftsmen)

PROC 28 = Manual maintenance (cleaning and repair) of machinery

PROC 19 = Hand-mixing with intimate contact and only PPE available

PROC 8a = Transfer of substance or preparation (charging/discharging) from/to vessels/large containers at nondedicated facilities

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 EWC = European Waste Catalogue GHS = Globally Harmonized System of Classification and Labelling of Chemicals 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 RH Other A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a blue

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: GB-en