

SAFETY DATA SHEET

ØKO Universal, med parfume

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

1.1. Product identifier

Trade name

ØKO Universal, med parfume

Product no.

9721

- ▼ Unique formula identifier (UFI) C97U-HSE9-H20V-WY01
 - C9/U-HSE9-H20V-WY01

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

Daily Cleaning

e descriptors (UK RE	ACH)
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 19	Hand-mixing with intimate contact and only PPE available
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

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 12/01/2024 **SDS Version** 2.0 Date of previous version 24/08/2023 (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 Classified according to Regulation (EC) No. 1272/2008 (CLP) as retained and amended in UK law. 2.1. ▼ Classification of the substance or mixture Eye Irrit. 2; H319, Causes serious eye irritation. 2.2. Label elements Hazard pictogram(s) ▼ Signal word Warning Hazard statement(s) Causes serious eye irritation. (H319) Precautionary statement(s) ▼ General If medical advice is needed, have product container or label at hand. (P101) Prevention Wear face protection/protective gloves. (P280) ▼ Response IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. (P305+P351+P338) If eye irritation persists: Get medical advice/attention. (P337+P313) Storage Disposal ▼ Hazardous substances None known. Additional labelling UFI: C97U-HSE9-H20V-WY01 ▼ Labelling of contents according to Detergents Regulation (EC) No 648/2004 as retained and amended in UK law < 5% · Non-ionic surfactants · Perfumes (LINALYL ACETATE) 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) 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
2-Propylheptanol ethoxylate	CAS No.: 160875-66-1 EC No.: 605-233-7 UK-REACH: Index No.:	1-3%	Acute Tox. 4, H302 Eye Dam. 1, H318	
1-Propanaminium, 3-amino-N- (carboxymethyl)-N,N- dimethyl-, N-C8-18(even	- CAS No.: 97862-59-4 EC No.: 931-296-8 UK-REACH:	1-3%	Eye Dam. 1, H318 (SCL: 10.00 %) Eye Irrit. 2, H319 (SCL: 4.00 %) Aquatic Chronic 3, H412	



numbered) acyl derivs., hydroxides, inner salts	Index No.:			
3,7-Dimethyloctan-3-ol	CAS No.: 78-69-3 EC No.: 201-133-9 UK-REACH: Index No.:	<0.05%	Skin Irrit. 2, H315 Skin Sens. 1B, H317 Eye Irrit. 2, H319	

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.

[9] Identified by EU as a fragrance ingredients, known to cause allergic contact dermatitis (Regulation (EC) No 1223/2009 on cosmetic products)

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 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

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

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.

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

If eye irritation persists: 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.

5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective clothing to prevent contact. Upon direct exposure contact The National Poisons Information Service (dial 111, 24 h service) in order to obtain further advice.



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

Limit spillage and collect using granular absorbent or similar materials, and dispose of it in accordance with the regulations on dangerous waste.

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 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

diphenyl ether Long term exposure limit (8 hours) (ppm): 1 Long term exposure limit (8 hours) (mg/m³): 7 Short term exposure limit (15 minutes) (ppm): 2 Short term exposure limit (15 minutes) (mg/m³): 14

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

1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-C8-18(even numbered) acyl derivs., hydroxides, inner salts

Duration:	Route of exposure:	DNEL:
Long term – Systemic effects - General population	Dermal	7.5 mg/kg bw/day
Long term – Systemic effects - Workers	Dermal	12.5 mg/kg bw/day
Long term – Systemic effects - General population	Inhalation	13.04 mg/m ³
Long term – Systemic effects - Workers	Inhalation	44 mg/m ³
Long term – Systemic effects - General population	Oral	7.5 mg/kg bw/day

diphenyl ether



Duration:	Route of exposure:	DNEL:
Long term – Systemic effects - Workers	Dermal	25 mg/kg bw/day
Long term – Local effects - Workers	Inhalation	7 mg/m³
Long term – Systemic effects - Workers	Inhalation	59 mg/m³
Short term – Local effects - Workers	Inhalation	14 mg/m³
linalyl acetate		
Duration:	Route of exposure:	DNEL:
Long term – Local effects - General population	Dermal	236.2 μg/cm²
Long term – Local effects - Workers	Dermal	236.2 μg/cm²
Long term – Systemic effects - General population	Dermal	1.25 mg/kg bw/day
Long term – Systemic effects - Workers	Dermal	2.5 mg/kg bw/day
Short term – Local effects - General population	Dermal	236.2 μg/cm²
Short term – Local effects - Workers	Dermal	236.2 μg/cm²
Long term – Systemic effects - General population	Inhalation	680 μg/m³
Long term – Systemic effects - Workers	Inhalation	2.75 mg/m ³
Long term – Systemic effects - General population	Oral	200 µg/kgbw/day

▼ PNEC

1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-C8-18(even numbered) acyl derivs., hydroxides, inner salts

Route of exposure:	Duration of Exposure:	PNEC:
Freshwater		13.5 µg/L
Freshwater sediment		11.1 mg/kg
Marine water		1.35 µg/L
Marine water sediment		1.11 mg/kg
Sewage treatment plant		3 g/L
Soil		850 μg/kg

diphenyl etherRoute of exposure:Duration of Exposure:PNEC:Freshwater455 ng/LFreshwater sediment92.6 µg/kgIntermittent release (freshwater)4.55 µg/LMarine water45.5 ng/LMarine water sediment92.6 µg/kg

Soil 18.3 µg/kg linalyl acetate Route of exposure: **Duration of Exposure:** PNEC: Freshwater 11 µg/L Freshwater sediment 609 µg/kg Intermittent release (freshwater) 110 µg/L Marine water 1.1 µg/L Marine water sediment 60.9 µg/kg Sewage treatment plant 1 mg/L Soil 115 µg/kg

8.2. ▼ Exposure controls

Sewage treatment plant

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

10 mg/L



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

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 UKCA marked protective equipment.

Respiratory Equipment

No specific requirements

Skin protection

	Recommended	Type/Category	Standards	
	No special when used as intended.	-	-	
На	nd protection			
	Material	Glove thickness (mm)	Breakthrough time	Standards

		(min.)		
Vinyl/PVC - Discard immediately after use	0.12	-	EN374-2	11 7

Eye protection

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

SECTION 9: Physical and chemical properties

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9.1. Information on basic physical and chemical properties
   Physical state
      Liquid
   Colour
      Clear
   Odour / Odour threshold
      None
   pH
      10,5
   Density (q/cm<sup>3</sup>)
      1.05
   Kinematic viscosity
      No data available
   Particle characteristics
      Not applicable - product is a liquid
Phase changes
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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) 100 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) Not applicable - flash point > 200°C Flammability (°C) The material is not combustible. Auto-ignition temperature (°C) Not applicable Lower and upper explosion limit (% v/v) Not applicable Solubility Solubility in water Completely soluble n-octanol/water coefficient (LogKow) Testing not relevant or not possible due to the nature of the product. Solubility in fat (q/L) Testing not relevant or not possible due to the nature of the product. 9.2. Other information Evaporation rate (n-butylacetate = 100) No data available **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

icate tomency	
Product/substance	2-Propylheptanol ethoxylate
Species:	Rat
Route of exposure:	Oral
Test:	LD50



Product/substance 2-Propylheptanol ethoxylate Result: No adverse effect observed (Not irritating) Serious eye damage/irritation 2-Propylheptanol ethoxylate Result: Adverse effect observed (Causes serious eye damage) Causes serious eye irritation. Espiratory sensitisation Based on available data, the classification criteria are not met. Skin sensitisation Product/substance 2-Propylheptanol ethoxylate Result: No adverse effect observed (not sensitising) Serm cell mutagenicity Based on available data, the classification criteria are not met. Based on available data, the classification criteria are not met. Cause available data, the classification criteria are not met. Corringenicity Based on available data, the classification criteria are not met. TOT-single exposure Based on available data, the classification criteria are not met. STOT-repeated exposure 2-Propylheptanol ethoxylate Product/substance 2-Propylheptanol ethoxylate Spiration hazard Based on available data, the classification criteria are not met. StoT-repeated exposure 2-Propylheptanol ethoxylate Result: 50-700 mg/kg Spiration hazard Based on available data, the classification criteria are	Result:	300-2000 mg/kg ·
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Other information None known.	Product/substance	2-Propylheptanol ethoxylate
SECTION 12: Ecological information	Other information	
	SECTION 12: Ecological in	oformation

12.1. ▼Toxicity

Product/substance	2-Propylheptanol ethoxylate
Species:	Fish, Oncorhynchus mykiss
Duration:	96 hours
Test:	LC50
Result:	10-100 mg/L



Product/substance	2-Propylheptanol ethoxylate
Species:	Daphnia
Duration:	48 hours
Test:	EC50
Result:	10-100 mg/l ·
Product/substance	2-Propylheptanol ethoxylate
Species:	Algae, Scenedesmus subspicatus
Duration:	72 hours
Result:	10-100 mg/L
Product/substance Species: Test: Result:	1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-C8-18(even numbered) acyl derivs., hydroxides, inner salts Fish LC50 1,1 mg/L
Product/substance Species: Test: Result:	1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-C8-18(even numbered) acyl derivs., hydroxides, inner salts Crustacean EC50 1,9 mg/L

12.2. ▼ Persistence and degradability

Product/substance	2-Propylheptanol ethoxylate				
Biodegradable:	Yes				
Test method:	OECD 301 D				
Product/substance	1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-C8-18(even numbered) acyl derivs., hydroxides, inner salts				
Biodegradable:	Yes				
Test method:	OECD 301 B				
Result:	91,6				

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	1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-C8-18(even numbered) acyl derivs., hydroxides, inner salts
Potential bioaccumulation:	No data available.
LogKow:	No data available.
BCF:	71

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

▼ Waste treatment methods

Product is covered by the regulations on hazardous waste. (*) Dispose of contents/container to an approved waste disposal plant. Regulation (EU) No 1357/2014 of 18 December 2014 on waste as retained and amended in UK law. EWC code 20 01 15* Alkalines



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 / I	14.2 D UN proper shipping name	14.3 Hazard class(es)	14.4 PG*	14.5 Env**	Other information:
ADR	-	-	-	-	-	-
IMDG	-	-	-	-	-	-
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
 - No special.

Demands for specific education

No specific requirements.

- SEVESO Categories / dangerous substances Not applicable.
- ▼ Labelling of contents according to Detergents Regulation (EC) No 648/2004 as retained and amended in UK law
 - < 5%
 - · Non-ionic surfactants
 - · Perfumes (LINALYL ACETATE)

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

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

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

- H302, Harmful if swallowed.
- H315, Causes skin irritation.
- H317, May cause an allergic skin reaction.
- 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 19 = Hand-mixing with intimate contact and only PPE available 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 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 substance/mixture in regard of health hazards are in accordance with the calculation methods given by Regulation (EC) No. 1272/2008 (CLP) as retained and amended in UK law. ▼ 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