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

1.1. Product identifier Trade name/designation:

Ultra Wipes 50pcs.

Article No.: T467050 UFI: 9DU4-H6V4-AMM3-9W6J

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

Cleaning product

1.3. Details of the supplier of the safety data sheet

Supplier:

KANDO Service GmbH Hartleitnerstraße 3 4653 Eberstalzell Austria Telephone: +43 (0) 7241 213 79 E-mail: msds@kando.eu

1.4. Emergency telephone number

Vergiftungsinformationszentrale (VIZ), Stubenring 6, 1010 Wien, 24h: 01 406 43 43, Montag - Freitag: 8 bis 16 Uhr, Tel.: 01 406 68 98 (keine medizinische Auskunft) (Only available during office hours.)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 [CLP]

Hazard classes and hazard categories	Hazard statements	Classification procedure
· · ·	H412: Harmful to aquatic life with long lasting effects.	

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

According to EC directives or the corresponding national regulations the product does not have to be labelled.

Hazard state	Hazard statements for environmental hazards		
H412	Harmful to aquatic life with long lasting effects.		
Supplemental hazard information			
EUH208	Contains (R)-p-Mentha-1,8-diene d-Limones. May produce an allergic reaction.		
Precautionar	y statements Prevention		
P273	Avoid release to the environment.		
Precautionary statements Disposal			
P501	Dispose of contents/container to an appropriate recycling or disposal facility.		
Additional inf Contains a bio	formation: ocidal product: preservative.		
2.3. Other h No data availa			

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SECTION 3: Composition/information on ingredients

3.2. Mixtures

Additional information:

Labelling for contents according to regulation (EC) No. 648/2004:

< 5% non-ionic surfactants

Preservative: 2-phenoxyethanol

Hazardous ingredients / Hazardous impurities / Stabilisers:

Product identifiers	Substance name Classification according to Regulation (EC) No 1272/2008 [CLP]	Concentration
CAS No.: 68155-07-7 EC No.: 931-329-6 REACH No.: 01-2119490100-53	Amides, C8-18 (even numbered) and C18-unsatd., N,N- bis(hydroxyethyl) (<3% DEA) Aquatic Chronic 2 (H411), Eye Dam. 1 (H318), Skin Irrit. 2 (H315)	< 1 weight-%
CAS No.: 5989-27-5 EC No.: 227-813-5 REACH No.: 01-2119529223-47	(R)-p-Mentha-1,8-diene d-Limones Aquatic Acute 1 (H400), Aquatic Chronic 1 (H410), Aquatic Chronic 3 (H412), Asp. Tox. 1 (H304), Flam. Liq. 3 (H226), Skin Irrit. 2 (H315), Skin Sens. 1B (H317) (▲) (▲) (▲) (▲) (→) (→) (→) (→) (→) (→) (→) (→) (→) (→	< 1 weight-%
CAS No.: 9005-65-6 EC No.: 500-019-9	Sorbitan monooleate, ethoxylated Aquatic Chronic 3 (H412)	< 1 weight-%
CAS No.: 111-42-2 EC No.: 203-868-0 REACH No.: 01-2119488930-28 Full text of H- and EUH-phr.	2,2'-iminodiethanol Acute Tox. 4 (H302), Eye Dam. 1 (H318), Repr. 2 (H361fd), STOT RE 2 (H373), Skin Irrit. 2 (H315)	< 0.03 weight-%

SECTION 4: First aid measures

4.1. Description of first aid measures

General information:

When in doubt or if symptoms are observed, get medical advice. Never give anything by mouth to an unconscious person or a person with cramps. If unconscious but breathing normally, place in recovery position and seek medical advice. Make safety data sheet available to the doctor.

Following inhalation:

Remove person to fresh air and keep comfortable for breathing. Consult a doctor if symptoms persist.

In case of skin contact:

Take off contaminated clothing. Wash with plenty of water and soap. Consult a doctor if symptoms persist.

After eye contact:

Rinse cautiously with water for several minutes. Consult a doctor if symptoms persist.

Following ingestion:

Rinse mouth thoroughly with water. Let 1 glass of water be drunken in little sips (dilution effect). Do NOT induce vomiting. Call a doctor if you feel unwell.

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

The product contains small amounts of allergenic substances. Risk of sensitisation or allergic reactions cannot be excluded.

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

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media:

Co-ordinate fire-fighting measures to the fire surroundings.



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Unsuitable extinguishing media:

None known.

5.2. Special hazards arising from the substance or mixture

In case of fire, may emit harmful fumes containing carbon monoxide and carbon dioxide. Incomplete combustion may produce aldehydes and other toxic, hazardous, irritant or environmentally hazardous substances. Avoid spilling extinguishing water down the drain.

5.3. Advice for firefighters

Wear self-contained breathing apparatus and chemical protective clothing (SCBA). Dispose of contaminated extinguishing water properly.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Personal precautions:

Wear personal protection equipment (refer to section 8). Ensure good ventilation/extraction at the workplace. Keep unauthorised persons away.

6.1.2. For emergency responders

No data available

6.2. Environmental precautions

Do not allow to enter into surface water or drains. Avoid unnecessary emission.

6.3. Methods and material for containment and cleaning up

For cleaning up:

Absorb small amounts of spilled substance with a cloth. Rinse with water. Absorb spillage with sand or other absorbent material and place in suitable waste containers.

6.4. Reference to other sections

See section 7 for further information on safe handling. For further information on personal protective equipment: see section 8. For further information on disposal: see section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Protective measures

Advices on safe handling:

Provide adequate ventilation. Wash hands before breaks and after work. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash it before reuse.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels:

Store in a well-ventilated place. Store in a cool dry place. Keep/Store only in original container. **Hints on storage assembly:**

Keep away from food, drink and animal feed.

7.3. Specific end use(s)

Recommendation:

No further relevant information available.

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SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1. Occupational exposure limit values

Limit value type (country of origin)	Substance name	 Long-term occupational exposure limit value Short-term occupational exposure limit value Instantaneous value Monitoring and observation processes Remark
MAK (AT)	2,2'-iminodiethanol CAS No.: 111-42-2 EC No.: 203-868-0	 ② 0.92 ppm (4 mg/m³) ⑤ (max. 4x15 min./Schicht, kann über die Haut aufgenommen werden) H, Sh
MAK (AT)	2,2'-iminodiethanol CAS No.: 111-42-2 EC No.: 203-868-0	 0.46 ppm (2 mg/m³) (kann über die Haut aufgenommen werden) H, Sh

8.1.2. Biological limit values No data available

8.1.3. DNEL-/PNEC-values

Substance name	DNEL value	1 DNEL type
		② Exposure route
Amides, C8-18 (even numbered) and C18-unsatd., N,N-bis(hydroxyethyl) (<3% DEA) CAS No.: 68155-07-7 EC No.: 931-329-6	0.0734 g/m³	 DNEL worker Long-term - inhalation, systemic effects
Amides, C8-18 (even numbered) and C18-unsatd., N,N-bis(hydroxyethyl) (<3% DEA) CAS No.: 68155-07-7 EC No.: 931-329-6	0.02173 g/m³	 DNEL worker Long-term - inhalation, systemic effects
Amides, C8-18 (even numbered) and C18-unsatd., N,N-bis(hydroxyethyl) (<3% DEA) CAS No.: 68155-07-7 EC No.: 931-329-6	4.16 mg/kg bw/day	 DNEL worker Long-term - dermal, systemic effects
Amides, C8-18 (even numbered) and C18-unsatd., N,N-bis(hydroxyethyl) (<3% DEA) CAS No.: 68155-07-7 EC No.: 931-329-6	2.5 mg/kg bw/ day	 DNEL worker Long-term - dermal, systemic effects
Substance name	PNEC Value	① PNEC type
Amides, C8-18 (even numbered) and C18-unsatd., N,N-bis(hydroxyethyl) (<3% DEA) CAS No.: 68155-07-7 EC No.: 931-329-6	0.007 mg/L	 PNEC aquatic, freshwater
Amides, C8-18 (even numbered) and C18-unsatd., N,N-bis(hydroxyethyl) (<3% DEA) CAS No.: 68155-07-7 EC No.: 931-329-6	0.0007 mg/L	 PNEC aquatic, marine water

8.2. Exposure controls

8.2.1. Appropriate engineering controls

No data available



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8.2.2. Personal protection equipment

Eye/face protection:

Wear tight-fitting safety goggles if there is a risk of splashing.

Skin protection:

Hand protection:

Due to the characteristics of this product, protective gloves are not normally required. Protective gloves may be required due to other working conditions, such as abrasion, temperature conditions or microbiological hazards.

Skin protection:

Wear suitable protective clothing when working.

Respiratory protection:

In case of inadequate ventilation wear respiratory protection.

8.2.3. Environmental exposure controls

Ensure compliance with local emission regulations.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance

Physical state: Cloth soaked in liquid

Colour: white

Odour: odourless

Safety relevant basis data

Parameter	Value	 Method Remark
рН	6 - 7	
Melting point	0 °C	
Freezing point	0 °C	
Initial boiling point and boiling range	No data available	
Evaporation rate	No data available	
Vapour pressure	No data available	
Water solubility	partially soluble	

9.2. Other information

No further relevant information available.

SECTION 10: Stability and reactivity

10.1. Reactivity

No known hazardous reactions.

10.2. Chemical stability

The product is stable under storage at normal ambient temperatures.

10.3. Possibility of hazardous reactions

None known.

10.4. Conditions to avoid

Protect from heat and direct sunlight. Protect from frost.

10.5. Incompatible materials

None known.

10.6. Hazardous decomposition products

No known hazardous decomposition products.

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SECTION 11: Toxicological information

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

Amides, C8-18 (even numbered) and C18-unsatd., N,N-bis(hydroxyethyl) (<3% DEA) CAS No.: 68155-07-7 EC No.: 931-329-6

LD₅₀ oral: >5,000 mg/kg (Rat) OECD 401

Acute oral toxicity:

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

Acute dermal toxicity:

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

Acute inhalation toxicity:

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

Skin corrosion/irritation:

May irritate the skin with prolonged skin contact.

Serious eye damage/irritation:

Causes eye irritation.

Respiratory or skin sensitisation:

The product contains small amounts of allergenic substances.

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

Endocrine disrupting properties:

No further relevant information available.

SECTION 12: Ecological information

12.1. Toxicity

Aquatic toxicity:

Harmful to aquatic life with long lasting effects.

Assessment/classification:

No further relevant information available.

12.2. Persistence and degradability

Biodegradation:

No further relevant information available.

Additional information:

The surfactant contained in this product meets (The surfactants contained in this preparation meet) the biodegradability conditions as laid down in Regulation (EC) No 648/2004 on detergents.

12.3. Bioaccumulative potential

Accumulation / Evaluation:

No further relevant information available.

12.4. Mobility in soil

No further relevant information available.

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12.5. Results of PBT and vPvB assessment

Amides, C8-18 (even numbered) and C18-unsatd., N,N-bis(hydroxyethyl) (<3% DEA) CAS No.: 68155-07-7 EC No.: 931-329-6

Results of PBT and vPvB assessment: -

(R)-p-Mentha-1,8-diene d-Limones CAS No.: 5989-27-5 EC No.: 227-813-5

Results of PBT and vPvB assessment: --

Sorbitan monooleate, ethoxylated CAS No.: 9005-65-6 EC No.: 500-019-9

Results of PBT and vPvB assessment: –

2,2'-iminodiethanol CAS No.: 111-42-2 EC No.: 203-868-0

Results of PBT and vPvB assessment: -

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

12.6. Endocrine disrupting properties

No further relevant information available.

12.7. Other adverse effects

No further relevant information available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

If this product becomes waste as supplied, it meets the criteria for hazardous waste (Directive 2008/98/ EU). Collect spills and waste in sealed, leak-proof containers for disposal at the local hazardous waste disposal site. Uncleaned packaging should be disposed of in accordance with local waste disposal regulations. Empty, cleaned packaging should be sent for recycling. Avoid unnecessary emission.

13.1.1. Product/Packaging disposal

Waste codes/waste designations according to EWC/AVV

Waste code product

20 01 29 * Detergents containing hazardous substances

*: Evidence for disposal must be provided.

Remark:

If this product is mixed with other wastes, this code may be invalid. If the product is mixed with other wastes, the correct EWC code must be entered. For more information, contact your local waste disposal company.

SECTION 14: Transport information

Land transport (ADR/RID)	Inland waterway craft (ADN)	Sea transport (IMDG)	Air transport (ICAO-TI / IATA-DGR)
14.1. UN number or	ID number		
No dangerous good in sense of these transport regulations.			
14.2. UN proper ship	ping name		
No dangerous good in sense of these transport regulations.			
14.3. Transport haza	rd class(es)		
not relevant	not relevant	not relevant	not relevant
14.4. Packing group			
not relevant	not relevant	not relevant	not relevant
14.5. Environmental	hazards		
not relevant	not relevant	not relevant	not relevant
14.6. Special precau	tions for user		
not relevant	not relevant	not relevant	not relevant

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14.7. Maritime transport in bulk according to IMO instruments not applicable

SECTION 15: Regulatory information

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

No data available

15.2. Chemical Safety Assessment

A chemical safety assessment has not been carried out.

SECTION 16: Other information

16.1. Indication of changes

No data available

16.2. Abbreviations and acronyms

- ACGIH American Conference of Governmental Industrial Hygienists
- ADN European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
- ADR European Agreement concerning the International Carriage of Dangerous Goods by Road
- CAS Chemical Abstracts Service
- CLP Classification, Labelling and Packaging
- DNEL derived no-effect level
- ES Exposure scenario
- EWC European Waste Catalogue
- ICAO International Civil Aviation Organization
- IMDG International Maritime Dangerous Goods
- IMO International Maritime Organization
- KG body weight
- LD₅₀ Lethal (fatal) Dose 50%
- MAK Maximum concentration in the workplace air (CH)
- NFPA National Fire Protection Association
- NIOSH National Institute for Occupational Safety & Health
- OECD Organisation for Economic Cooperation and Development
- PBT persistent and bioaccumulative and toxic
- PNEC Predicted No Effect Concentration
- REACH Registration, Evaluation and Authorization of Chemicals
- RID Dangerous goods regulations for transport by rail
- TRGS Technische Regeln für Gefahrstoffe
- UN United Nations

16.3. Key literature references and sources for data No data available

16.4. Classification for mixtures and used evaluation method according to regulation (EC) No 1272/2008 [CLP]

- 1	Hazard classes and hazard categories	Hazard statements	Classification procedure
	•	H412: Harmful to aquatic life with long lasting effects.	

16.5. List of relevant hazard statements and/or precautionary statements from sections 2 to 15

Hazard statements	
H226	Flammable liquid and vapour.
H302 Harmful if swallowed.	
H304 May be fatal if swallowed and enters airways.	
H315	Causes skin irritation.

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Hazard statements		
H317	May cause an allergic skin reaction.	
H318	Causes serious eye damage.	
H361fd	Suspected of damaging fertility. Suspected of damaging the unborn child.	
H373	May cause damage to organs through prolonged or repeated exposure.	
H400	Very toxic to aquatic life.	
H410	Very toxic to aquatic life with long lasting effects.	
H411	Toxic to aquatic life with long lasting effects.	
H412	Harmful to aquatic life with long lasting effects.	

16.6. Training advice

No data available

16.7. Additional information

To the best of our knowledge, the information contained herein is accurate. However, neither the above-mentioned supplier nor its subsidiaries assume any liability with regard to the correctness or completeness of the information provided. A final determination of the suitability of individual materials is the sole responsibility of the user. All materials may involve unknown risks and should be used with caution. While certain risks are described herein, we cannot guarantee that these are the only possible risks.