

INEOS Next Gen Antibac Multi-Room Wipes Sea Minerals + Wild Jasmine

According to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758 and SI 2020/1577

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

1.1 Product identifier

Product Name INEOS Next Gen Antibac Multi-Room Wipes Sea Minerals + Wild Jasmine
Unique Formula Identifier (UFI) UFI: EDGQ-KP4X-601D-NT5N

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

Identified Use(s) Surface disinfectant.
Uses Advised Against Not known.

1.3 Details of the supplier of the safety data sheet

Company Identification INEOS Hygienics Limited
School Aycliffe Lane
Newton Aycliffe, Co. Durham
United Kingdom
DL5 6EA
Postal code
Telephone +44 (0) 1325 804 370
E-mail cc.hygienics@ineos.com
Office hours 08:00 - 17:00

1.4 Emergency telephone number

National response centre, NHS Direct +44 111 (24 hours / 7 days)
NPIC (IE) +353 01 837 9964 or 01 809 2566 (24 hours / 7 days) doctors and healthcare professionals only
NPIC (IE) +353 01 809 2166 (8:00 am – 10:00 pm / 7 days) Public Poisons Information Line
For NI, please contact your local GP

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

GB CLP Regulation, UK SI 2019/720 and UK SI 2020/1567 Eye Irrit. 2 :Causes serious eye irritation.
Aquatic Chronic 3 :Harmful to aquatic life with long lasting effects.

2.2 Label elements

Product Name According to GB CLP Regulations, UK SI 2019/720 and UK SI 2020/1567
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Hazard Pictogram(s)



Signal Word(s) Warning
Hazard Statement(s) H319: Causes serious eye irritation.
H412: Harmful to aquatic life with long lasting effects.
Precautionary Statement(s) P102: Keep out of reach of children.
P273: Avoid release to the environment.
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313: If eye irritation persists: Get medical advice/attention.
P501: Dispose of contents in accordance with local, state or national legislation.
Unique Formula Identifier (UFI) UFI: EDGQ-KP4X-601D-NT5N

2.3 Other hazards

None anticipated.

2.4 Additional Information

For full text of H/P Statements see section 16.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Product as supplied: Article (Wipe). This product contains: >90% Water (Mixture/ Liquid).

3.1 Substances

Not applicable.

3.2 Mixtures

HAZARDOUS INGREDIENT(S)	CAS No.	EC No. / REACH Registration No.	%W/W	Hazard Statement(s)	Hazard Pictogram(s)
D-Glucopyranose, oligomers, decyl octyl glycosides	68515-73-1	500-220-1 / 01-2119488530-36-XXXX	≥ 1 - < 3	Eye Dam. 1 H318	GHS05
D-Glucopyranose, oligomeric, C10-16-alkyl glycosides	110615-47-9	600-975-8 / 01-2119489418-23-XXXX	<1	Skin Irrit. 2 H315 Eye Dam. 1 H318	GHS05 GHS07

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2-phenoxyethanol	122-99-6	204-589-7 / 01-2119488943-21-XXXX	<1	Acute Tox. 4 H302 Eye Dam. 1 H318 STOT SE 3 H335	GHS05 GHS07
Ethanol	64-17-5	200-578-6 / 01-2119457610-43-XXXX	≤0.5	Flam. Liq. 2 H225 Eye Irrit. 2 H319	GHS02 GHS07
Benzyl-C12-14-alkyldimethylammonium chlorides	85409-22-9	939-350-2 / 01-2119970550-39-XXXX	≤0.5	Acute Tox. 4 H302 Skin Corr. 1B H314 Eye Dam. 1 H318 Aquatic Acute 1 H400 Aquatic Chronic 1 H410	GHS05 GHS07 GHS09
Didecyldimethylammonium chloride	7173-51-5	230-525-2 / 01-2119945987-15-XXXX	≤0.5	Acute Tox. 3 H301 Skin Corr. 1B H314 Eye Dam. 1 H318 Aquatic Acute 1 H400 Aquatic Chronic 2 H411	GHS06 GHS05 GHS09
Propan-2-ol	67-63-0	200-661-7 / 01-2119457558-25-XXXX	<0.3	Flam. Liq. 2 H225 Eye Irrit. 2 H319 STOT SE 3 H336	GHS02 GHS07
2-methylpropan-2-ol	75-65-0	200-889-7 / 01-2119444321-51-XXXX	<0.01	Flam. Liq. 2 H225 Eye Irrit. 2 H319 Acute Tox. 4 H332 STOT SE 3 H335	GHS02 GHS07

HAZARDOUS INGREDIENT(S)	CAS No.	Specific Concentration Limit	M-factor	ATE
D-Glucopyranose, oligomeric, C10-16-alkyl glycosides	110615-47-9	Skin Irrit. 2 C> 30 <= 100		
		Eye Dam. 1 C> 12 <= 30		
		Eye Dam. 1 C> 30 <= 100		
2-phenoxyethanol	122-99-6			Acute Tox. 4 (H302): 1394 (17th ATP)
Ethanol	64-17-5	Eye Irrit. 2 C>= 50 <= 100		
Benzyl-C12-14-alkyldimethylammonium chlorides	85409-22-9		Aquatic Acute 1: 10	Acute Tox. 4 (H302): 500
Didecyldimethylammonium chloride	7173-51-5		Aquatic Acute 1: 10	Acute Tox. 3 (H301): 100
2-methylpropan-2-ol	75-65-0			Acute Tox. 4 (H332): 11

For full text of H/P Statements see section 16.

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

Inhalation	Unlikely route of exposure. If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
Skin Contact	Unlikely to cause harmful effects. Wash skin with water.
Eye Contact	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
Ingestion	Unlikely route of exposure.

4.2 Most important symptoms and effects, both acute and delayed

Eye Contact: Irritation, Redness.

4.3 Indication of any immediate medical attention and special treatment needed

Unlikely to be required but if necessary treat symptomatically.

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable Extinguishing media	As appropriate for surrounding fire.
Unsuitable extinguishing media	None known.

5.2 Special hazards arising from the substance or mixture

None anticipated.

5.3 Advice for firefighters

Fire fighters should wear complete protective clothing including self-contained breathing apparatus.

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SECTION 6: ACCIDENTAL RELEASE MEASURES

- 6.1 Personal precautions, protective equipment and emergency procedures**
Provide adequate ventilation. No special precautions are required for this product.
- 6.2 Environmental precautions**
Avoid release to the environment.
- 6.3 Methods and material for containment and cleaning up**
Collect mechanically and dispose of according to Section 13.
- 6.4 Reference to other sections**
See Also Section 8, 13.

SECTION 7: HANDLING AND STORAGE

- 7.1 Precautions for safe handling**
No special precautions are required for this product. Keep out of reach of children. Avoid contact with eyes. Wash hands and exposed skin thoroughly after handling.
- 7.2 Conditions for safe storage, including any incompatibilities**
Storage temperature: Ambient.
Storage life: Stable under normal conditions.
Incompatible materials: None anticipated.
- 7.3 Specific end use(s)**
Surface disinfectant.





SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

- 8.1 Control parameters**
8.1.1 Occupational Exposure Limits

SUBSTANCE.	CAS No.	LTEL (8 hr TWA ppm)	LTEL (8 hr TWA mg/m ³)	STEL (ppm)	STEL (mg/m ³)	Note
Ethanol	64-17-5	1000	1920			
2-Methylpropan-2-ol	75-65-0	100	308	150	462	
Propan-2-ol	67-63-0	400	999	500	1250	

Source: UK Workplace Exposure Limits EH40/2005 (Fourth edition, published 2020)

8.2 Exposure controls

- 8.2.1. Appropriate engineering controls: Ensure adequate ventilation.
- 8.2.2. Personal protection equipment
-  Eye Protection: Not normally required.
 -  Skin protection: Not normally required.
 -  Respiratory protection: Normally no personal respiratory protection is necessary.
 -  Thermal hazards: Not applicable.

- 8.2.3. Environmental Exposure Controls: Avoid release to the environment.

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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance	Solid.
Odour	Colour : White (wipes). Fresh sea minerals and sweet wild jasmine.
Odour threshold	Not available.
pH	Not available.
Melting point/freezing point	Not available.
Initial boiling point and boiling range	Not available.
Flash Point	Not available.
Evaporation rate	Not available.
Flammability (solid, gas)	Non-flammable.
Upper/lower flammability or explosive limits	Not available.
Vapour pressure	Not available.
Vapour density	Not available.
Density (g/ml)	Not available.
Relative density	Not available.
Solubility(ies)	Solubility (Water) : Soluble in water. (Mixture/ Liquid). Solubility (Other) : Not known.
Partition coefficient: n-octanol/water	Not available.
Auto-ignition temperature	Not available.
Decomposition Temperature (°C)	Not available.
Viscosity	Not available.
Explosive properties	Not explosive.
Oxidising properties	Not oxidising.

9.2 Other information

None.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

None anticipated.

10.2 Chemical Stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

No hazardous reactions known if used for its intended purpose.

10.4 Conditions to avoid

None anticipated.

10.5 Incompatible materials

None anticipated.

10.6 Hazardous decomposition products

No hazardous decomposition products known.

SECTION 11: TOXICOLOGICAL INFORMATION

This material is unlikely to present a significant health hazard under normal conditions of handling and use.

11.1 Information on toxicological effects

Acute toxicity - Ingestion	Calculation method : Not classified. Calculated acute toxicity estimate (ATE) Calc ATE - 17785.11
Acute toxicity - Skin Contact	Calculation method : Not classified.
Acute toxicity - Inhalation	Calculation method : Not classified. Calculated acute toxicity estimate (ATE) Calc ATE - 1000000
Skin corrosion/irritation	Calculation method : Not classified.
Serious eye damage/irritation	Calculation method : Causes serious eye irritation. No data.
Skin sensitization data	Calculation method : Not classified. It is not a skin sensitiser.
Respiratory sensitization data	Calculation method : Not classified.
Germ cell mutagenicity	Calculation method : Not classified. There is no evidence of mutagenic potential.
Carcinogenicity	Calculation method : Not classified. No evidence of carcinogenicity.
Reproductive toxicity	Calculation method : Not classified. No evidence of reproductive effects.
Lactation	Calculation method : Not classified.
STOT - single exposure	Calculation method : Not classified.
STOT - repeated exposure	Calculation method : Not classified.
Aspiration hazard	Calculation method : Not classified.

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11.2 Other information

Not known.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

Toxic to aquatic life. Harmful to aquatic life with long lasting effects. No data.

12.2 Persistence and degradability

Mixture/ Liquid: The product is biodegradable.

12.3 Bioaccumulative potential

Mixture/ Liquid: The product has low potential for bioaccumulation.

12.4 Mobility in soil

Mixture/ Liquid: Soluble in water. The product is predicted to have high mobility in soil.

12.5 Results of PBT and vPvB assessment

Not classified as PBT or vPvB.

12.6 Other adverse effects

Not known.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Dispose at suitable refuse site.

13.2 Additional Information

Disposal should be in accordance with local, state or national legislation.

SECTION 14: TRANSPORT INFORMATION

Not classified as hazardous for transport.

14.1 UN number

Not applicable

14.2 UN proper shipping name

Not applicable

14.3 Transport hazard class(es)

Not applicable

14.4 Packing group

Not applicable

14.5 Environmental hazards

Not classified as a Marine Pollutant.

14.6 Special precautions for user

Not applicable

14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

SECTION 15: REGULATORY INFORMATION

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

United Kingdom Regulations - Authorisations and/or Restrictions On Use

UK REACH Candidate List of Substances Not listed

of Very High Concern for Authorisation

UK REACH Authorisation List (Annex XIV) list of substances subject to

authorisation

UK REACH Restrictions List (Annex XVII) Ethanol (64-17-5), Propan-2-ol (67-63-0), 2-methylpropan-2-ol (75-65-0),

Restrictions on the manufacture, placing 2-phenoxyethanol (122-99-6)

on the market and use of certain

dangerous substances, mixtures and

articles

UK REACH Rolling Action Plan (RAP) Not listed

The Persistent Organic Pollutants Not listed

Regulations 2007 (SI 2007/3106) as

amended

The Ozone-Depleting Substances and Not listed

Fluorinated Greenhouse Gases

(Amendment etc.) (EU Exit) Regulations

2019 (SI 2019/583)

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The Prior Informed Consent (PIC) Regulations concerning the export and import of hazardous chemicals SI2008/2108 as amended
 Didecyldimethylammonium chloride (7173-51-5)

European Regulations - Authorisations and/or Restrictions On Use
 Community Rolling Action Plan (CoRAP) 2-methylpropan-2-ol (75-65-0)

15.2 Chemical Safety Assessment
 United Kingdom Not applicable.

SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements: 1-16

LEGEND

Hazard Pictogram(s)



GHS07
 GHS02: GHS: Flame
 GHS05: GHS: Corrosion
 GHS06: GHS: Skull and crossbones
 GHS09: GHS: Environment

Hazard classification

Flam. Liq. 2 : Flammable liquid, Category 2
 Acute Tox. 3 : Acute toxicity, Category 3
 Acute Tox. 4 : Acute toxicity, Category 4
 Skin Corr. 1B : Skin corrosion/irritation, Category 1B
 Skin Irrit. 2 : Skin corrosion/irritation, Category 2
 Eye Dam. 1 : Serious eye damage/irritation, Category 1
 Eye Irrit. 2 : Serious eye damage/irritation, Category 2
 STOT SE 3 : Specific target organ toxicity — single exposure, Category 3
 Aquatic Acute 1 : Hazardous to the aquatic environment, Acute, Category 1
 Aquatic Chronic 1 : Hazardous to the aquatic environment, Chronic, Category 1
 Aquatic Chronic 2 : Hazardous to the aquatic environment, Chronic, Category 2
 Aquatic Chronic 3 : Hazardous to the aquatic environment, Chronic, Category 3

Hazard Statement(s)

H225: Highly flammable liquid and vapour.
 H301: Toxic if swallowed.
 H302: Harmful if swallowed.
 H314: Causes severe skin burns and eye damage.
 H315: Causes skin irritation.
 H318: Causes serious eye damage.
 H319: Causes serious eye irritation.
 H332: Harmful if inhaled.
 H335: May cause respiratory irritation.
 H336: May cause drowsiness or dizziness.
 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.

Precautionary Statement(s)

P264: Wash hands and exposed skin thoroughly after handling.
 P273: Avoid release to the environment.
 P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 P337+P313: If eye irritation persists: Get medical advice/attention.
 P501: Dispose of contents in accordance with local, state or national legislation.

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Acronyms

ATE : Acute Toxicity Estimate
CAS : Chemical Abstracts Service
CLP : Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures
DNEL : Derived No Effect Level
EC : European Community
EINECS : European Inventory of Existing Commercial Chemical Substances
LTEL : Long term exposure limit
PBT : Persistent, Bioaccumulative and Toxic
PNEC : Predicted No Effect Concentration
REACH : Registration, Evaluation, Authorisation and Restriction of Chemicals
STEL : Short term exposure limit
STOT : Specific Target Organ Toxicity
vPvB : very Persistent and very Bioaccumulative

Key literature references and sources for GB CLP Regulation, UK SI 2019/720 and UK SI 2020/1567 data used to compile the SDS

Training Advice

Regular safety training as appropriate

Disclaimers

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