

**INEOS Next Gen Antibac Multi-Room Wipes Bergamot + Cedarwood**

ACCORDING TO EC-REGULATIONS 1907/2006 (REACH), 1272/2008 (CLP) & 2020/878

**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 Bergamot + Cedarwood  
Unique Formula Identifier (UFI) SWXN-CCWK-8D94-FHGR

**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  
Address of Supplier Shamrockstrasse 88  
44623 Herne, Germany.  
Telephone +44 (0) 1325 80 4370  
E-mail cc.hygienics@ineos.com  
Office hours 08:00 - 17:00

**1.4 Emergency telephone number**

Company +44 (0) 1325 80 4370  
Ireland +353 (0) 1809 2166  
National response centre, NHS Direct +44 111

**SECTION 2: HAZARDS IDENTIFICATION**

**2.1 Classification of the substance or mixture**

Regulation (EC) No. 1272/2008 (CLP) Eye Irrit. 2 :Causes serious eye irritation.  
Aquatic Chronic 3 :Harmful to aquatic life with long lasting effects.

**2.2 Label elements**

According to Regulation (EC) No. 1272/2008 (CLP)  
Product Name INEOS Next Gen Antibac Multi-Room Wipes Bergamot + Cedarwood  
Hazard Pictogram(s)



GHS07  
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) SWXN-CCWK-8D94-FHGR

**2.3 Other hazards**

This product contains: 78-93-3 (potential endocrine disruptors)

**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 / 01-21194889418-23-XXXX	<1	Skin Irrit. 2 H315 Eye Dam. 1 H318	GHS05 GHS07
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

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Ethanol	64-17-5	200-578-6 / 01-2119457610-43-XXXX	<1	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
Didecylmethylammonium 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
Butanone	78-93-3	201-159-0 / 01-2119457290-43-XXXX	<0.01	Flam. Liq. 2 H225 Eye Irrit. 2 H319 STOT SE 3 H336	GHS02 GHS07
Diphenyl ether	101-84-8	202-981-2 / 01-2119472545-33-XXXX	<0.01	Eye Irrit. 2 H319 Aquatic Acute 1 H400 Aquatic Chronic 3 H412	GHS07 GHS09

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
Didecylmethylammonium chloride	7173-51-5			Aquatic Acute 1: 10 Acute Tox. 3 (H301): 100

Contains no non-classified vPvB substances.  
Contains no non-classified substances with a Union workplace exposure limit.  
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 <sup>3</sup> )	STEL (ppm)	STEL (mg/m <sup>3</sup> )	Note
Propan-2-ol	67-63-0	400	999	500	1250	
Ethanol	64-17-5	1000	1920			
Butan-2-one (methyl ethyl ketone)	78-93-3	200	600	300	899	Sk, BMGV
Diphenyl ether	101-84-8	1	7	2	14	

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

Remark: Sk  
Notes: Can be absorbed through the skin. The assigned substances are those for which there are concerns that dermal absorption will lead to systemic toxicity.  
BMGV: Biological monitoring guidance values are listed in Table 2.

Biological Exposure Indices						
Substances	CAS Number	Sampling	Tissues	Control parameters	Biological monitoring guidance value	Comments
Butan-2-one	78-93-3	Post shift	urine	butan-2-one	70 µmol butan-2-one/L	

### 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.

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Thermal hazards Not applicable.

8.2.3. Environmental Exposure Controls Avoid release to the environment.

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

**9.1 Information on basic physical and chemical properties**

Physical state	Solid.
Colour	White (wipes).
Odour	Woody, Spicy, Fern-like.
Melting point/freezing point	Not available.
Boiling point or initial boiling point and boiling range	Not available.
Flammability	Non-flammable.
Lower and upper explosion limit	Not available.
Flash Point	Not available.
Auto-ignition temperature	Not available.
Decomposition Temperature	Not available.
pH	Not available.
Kinematic Viscosity	Not available.
Solubility	Solubility (Water) : Completely miscible with water. (Mixture/ Liquid). Solubility (Other) : Not known.
Partition coefficient n-octanol/water (log value)	Not available.
Vapour pressure	Not available.
Density and/or relative density	Not available.
Relative vapour density	Not available.
Particle characteristics	Not available.

**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 hazard classes as defined in Regulation (EC) No 1272/2008**

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.
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.

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STOT - repeated exposure  
Aspiration hazard

Calculation method : Not classified.  
Calculation method : Not classified.

### 11.2 Information on other hazards

Endocrine disrupting properties: List II: Substances under evaluation for endocrine disruption under an EU legislation 78-93-3 (Human health)

## 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: Completely miscible with 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 Endocrine disrupting properties

None known.

### 12.7 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 or ID 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 known.

### 14.7 Maritime transport in bulk according to IMO instruments

Not known.

## SECTION 15: REGULATORY INFORMATION

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

European Regulations - Authorisations and/or Restrictions On Use

Candidate List of Substances of Very High Concern for Authorisation Not listed

REACH: ANNEX XIV list of substances subject to authorisation Not listed

REACH: Annex XVII Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles Ethanol (64-17-5), Propan-2-ol (67-63-0), Butanone (78-93-3), 2-phenoxyethanol (122-99-6)

Community Rolling Action Plan (CoRAP) Butanone (78-93-3)

Regulation (EU) N° 2019/1021 of the European Parliament and of the Council Not listed

on persistent organic pollutants

Regulation (EC) N° 1005/2009 on substances that deplete the ozone layer Not listed

Not listed

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Regulation (EU) N° 649/2012 of the European Parliament and of the Council concerning the export and import of hazardous chemicals	Didecyldimethylammonium chloride (7173-51-5)
<b>National regulations</b>	
Other	Not known.
<b>15.2 Chemical Safety Assessment</b>	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.  
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)

P102: Keep out of reach of children.  
P264: Wash hands and exposed skin thoroughly after handling.  
P273: Avoid release to the environment.  
P280: Wear protective gloves/protective clothing/eye protection/face protection.  
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 Regulation (EC) No. 1272/2008 (CLP) data used to compile the SDS

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