

## INEOS Next Gen Fabric Conditioner + Ultimate Fragrance Rhubarb + Pomegranate

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 Fabric Conditioner + Ultimate Fragrance  
Rhubarb + Pomegranate  
Unique Formula Identifier (UFI) TDYY-UK4U-V89F-43TD

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

Identified Use(s) Fabric Conditioner – Detergent.  
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

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

Regulation (EC) No. 1272/2008 (CLP) Not classified as dangerous for supply/use.

#### 2.2 Label elements

Product Name According to Regulation (EC) No. 1272/2008 (CLP)  
INEOS Next Gen Fabric Conditioner + Ultimate Fragrance  
Rhubarb + Pomegranate  
Hazard Pictogram(s) None.  
Signal Word(s) None.  
Hazard Statement(s) None.  
Precautionary Statement(s) P102: Keep out of reach of children.  
Unique Formula Identifier (UFI) TDYY-UK4U-V89F-43TD

#### 2.3 Other hazards

None anticipated.

#### 2.4 Additional Information

None.

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

This product contains: >80% Water.

#### 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)
Reaction products of C18 (unsaturated) fatty acids and dimethyl sulfate and triethanolamine	1335202-95-3	931-216-1 / 01-2119472309-33-XXXX	1 - 10	Skin Irrit. 2 H315 Eye Irrit. 2 H319	GHS07
Ethanol	64-17-5	200-578-6 / 01-2119457610-43-XXXX	1 - 5	Flam. Liq. 2 H225 Eye Irrit. 2 H319	GHS02 GHS07

HAZARDOUS INGREDIENT(S)	CAS No.	Specific Concentration Limit	M-factor	ATE
Reaction products of C18 (unsaturated) fatty acids and dimethyl sulfate and triethanolamine	1335202-95-3	Skin Irrit. 2	C> 28 <= 100	
		Eye Irrit. 2	C> 28 <= 100	
Ethanol	64-17-5	Eye Irrit. 2	C>= 50 <= 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.

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### SECTION 4: FIRST AID MEASURES

#### 4.1 Description of first aid measures

Inhalation	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 with plenty of water.
Eye Contact	Flush eyes with water for at least 15 minutes.
Ingestion	Wash out mouth with water. If symptoms persist, obtain medical attention.

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

None anticipated.

#### 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.

#### 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.

### SECTION 6: ACCIDENTAL RELEASE MEASURES

#### 6.1 Personal precautions, protective equipment and emergency procedures

Provide adequate ventilation.

#### 6.2 Environmental precautions

Do not allow to enter drains, sewers or watercourses.

#### 6.3 Methods and material for containment and cleaning up

Absorb spillages onto sand, earth or any suitable adsorbent material. Flush spill area with copious amounts of water.

#### 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.

#### 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)

Fabric Conditioner – Detergent.

### 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
Ethanol (Ethyl alcohol)	64-17-5			1000		

Source: Code of Practice for the Chemical Agents Regulations 2018, Ireland

#### 8.2 Exposure controls

8.2.1. Appropriate engineering controls Ensure adequate ventilation.

##### 8.2.2. Personal protection equipment



Eye Protection

Not normally required. Wear protective eye glasses for protection against liquid splashes.



Skin protection

Not normally required.

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Respiratory protection Normally no personal respiratory protection is necessary.



Thermal hazards Not applicable.

8.2.3. Environmental Exposure Controls Do not allow to enter drains, sewers or watercourses.

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

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

Physical state	Liquid.
Colour	Pale pink.
Odour	Sweet/ Fruity odour.
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	2 - 3
Kinematic Viscosity	Not available.
Solubility	Solubility (Water) : Completely miscible with water. 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 applicable.

**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.
Acute toxicity - Skin Contact	Calculation method : Not classified.
Acute toxicity - Inhalation	Calculation method : Not classified. Calculated acute toxicity estimate (ATE) Calc ATE - 229166.67
Skin corrosion/irritation	Calculation method : Not classified.
Serious eye damage/irritation	Calculation method : Not classified.
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.

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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.
<b>11.2 Information on other hazards</b>	None anticipated.

### SECTION 12: ECOLOGICAL INFORMATION

#### 12.1 Toxicity

Toxicity - Aquatic invertebrates	Low toxicity to invertebrates.
Toxicity - Fish	Low toxicity to fish.
Toxicity - Algae	Low toxicity to algae.
Toxicity - Sediment Compartment	Not classified.
Toxicity - Terrestrial Compartment	Not classified.

#### 12.2 Persistence and degradability

The product is biodegradable.

#### 12.3 Bioaccumulative potential

No information on this formulation.

#### 12.4 Mobility in soil

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

Does not cause endocrine disruption.

#### 12.7 Other adverse effects

None anticipated.

### 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 applicable.

#### 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

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

## INEOS Next Gen Fabric Conditioner + Ultimate Fragrance Rhubarb + Pomegranate

REACH: Annex XVII Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles	Reaction products of C18 (unsaturated) fatty acids and dimethyl sulfate and triethanolamine (1335202-95-3), Ethanol (64-17-5)
Community Rolling Action Plan (CoRAP) Regulation (EU) N° 2019/1021 of the European Parliament and of the Council on persistent organic pollutants	Not listed
Regulation (EC) N° 1005/2009 on substances that deplete the ozone layer	Not listed
Regulation (EU) N° 649/2012 of the European Parliament and of the Council concerning the export and import of hazardous chemicals	Not listed
<b>National regulations</b> Wassergefährdungsklasse (Germany)	WGK 1 (slightly hazardous to water)
<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)	GHS02: GHS: Flame GHS07: GHS: Exclamation mark
Hazard classification	Flam. Liq. 2 : Flammable liquid, Category 2 Skin Irrit. 2 : Skin corrosion/irritation, Category 2 Eye Irrit. 2 : Serious eye damage/irritation, Category 2
Hazard Statement(s)	H225: Highly flammable liquid and vapour. H315: Causes skin irritation. H319: Causes serious eye irritation.
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 data used to compile the SDS	Regulation (EC) No. 1272/2008 (CLP)
Training Advice	Regular safety training as appropriate
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