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**Trade Name: Enrituals Non Bio Laundry Gel Vitality** 

#### I Identification of the substance/mixture and of the company/undertaking

- · Product identifier
- · Trade name: Enrituals Non Bio Laundry Gel Vitality
- · Relevant identified uses of the substance or mixture and uses advised against No further relevant information available.
- · Application of the substance / the mixture The gel is suitable for washing textiles
- · Details of the supplier of the safety data sheet
- · Manufacturer/Supplier: Purity Global Ltd HU1 4BG UK Made in EU www.purity.global.co.uk Careline +44 (0)1482488010
- · Further information obtainable from: Product safety department
- Emergency telephone number: +49 40 64 60 429 0 (8.00 16.00)



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#### 2 Hazards identification

- · Classification of the substance or mixture
- · Classification according to Regulation (EC) No 1272/2008



Eye Dam. 1 H318 Causes serious eye damage.

- · Classification according to Directive 67/548/EEC or Directive 1999/45/EC Not applicable.
- · Information concerning particular hazards for human and environment:

The product has to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.

· Classification system:

The classification is according to the latest editions of the EU-lists, and extended by company and literature data.

- · Label elements
- · Labelling according to Regulation (EC) No 1272/2008

The product is classified and labelled according to the CLP regulation.

· Hazard pictograms



GHS05

- · Signal word Danger
- · Hazard-determining components of labelling:

Alcohols C12-14 ethoxylated, sulfates, sodium salts

· Hazard statements

H318 Causes serious eye damage.

· Precautionary statements

P101 If medical advice is needed, have product container or label at hand. P102

Keep out of reach of children

*P280* Wear protective gloves / 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.

P310 Immediately call a doctor.

P302+P352 IF ON SKIN: Wash with plenty of water.

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## Safety data sheet

According to 1907/2006/EC, Article 31

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#### Additional information:

Contains a mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-4isothiazolin-3one [EC no. 220-239-6] (3:1). May produce an allergic reaction.

- · Other hazards
- · Results of PBT and vPvB assessment ·

**PBT:** Not applicable.

· vPvB: Not applicable.

#### 3 Composition/information on ingredients

- · Chemical characterisation: Mixtures
- · Description: Mixture of substances listed below with nonhazardous additions.
- · Dangerous components:

CAS: 68891-38-3 Alcohols C12-14 ethoxylated, sulfates, sodium salts

NLP: 500-234-8 Xi R38-41

Eye Dam. 1, H318; 🗘 Skin Irrit. 2, H315

· Additional information: For the wording of the listed risk phrases refer to section 16.

#### 4 First aid measures

- · Description of first aid measures
- · After inhalation: Supply fresh air; consult doctor in case of complaints.
- · After skin contact: Generally the product does not irritate the skin.
- · After eye contact: Rinse opened eye for several minutes under running water.
- · After swallowing: If symptoms persist consult doctor.
- · Information for doctor:
- · Most important symptoms and effects, both acute and delayed No further relevant information available.
- · Indication of any immediate medical attention and special treatment needed No further relevant information available.

#### 5 Firefighting measures

- · Extinguishing media
- · Suitable extinguishing agents:

CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

- · Special hazards arising from the substance or mixture No further relevant information available.
- · Advice for firefighters
- · Protective equipment: No special measures required.

C < 5%



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#### 6 Accidental release measures

- · Personal precautions, protective equipment and emergency procedures Not required.
- · Environmental precautions: Do not allow to enter sewers/ surface or ground water.
- · Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

· Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

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#### 7 Handling and storage

- · Handling:
- · Precautions for safe handling No special precautions are necessary if used correctly. ·

Information about fire - and explosion protection: No special measures required.

· Conditions for safe storage, including any incompatibilities · Storage:

- Requirements to be met by storerooms and receptacles: No special requirements.
- · Information about storage in one common storage facility: Not required.
- · Further information about storage conditions: None.
- · Specific end use(s) No further relevant information available.



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#### 8 Exposure controls/personal protection

- · Additional information about design of technical facilities: No further data; see item 7.
- · Control parameters
- · Ingredients with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

- · Additional information: The lists valid during the making were used as basis.
- · Exposure controls
- · Personal protective equipment:
- General protective and hygienic measures: Wash hands before breaks and at the end of work.

Respiratory protection: Not required.

· Protection of hands:

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

· Material of gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

· Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

· Eye protection: Goggles recommended during refilling

## 9 Physical and chemical properties

- · Information on basic physical and chemical properties
- $\cdot \textit{General Information} \cdot \textit{Appearance:}$

Form: Gel White

• *Odour:* Characteristic for perfume that are being used • *Odour threshold:* Not determined.

• pH-value at 20 °C: 6 - 8.5

· Change in condition

Melting point/Melting range: Undetermined.

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|---|--|---------------|
| Boiling point/Boiling range:                  | Undetermined.                                    |               |
| · Flash point:                                | Not applicable.                                  |               |
| · Flammability (solid, gaseous):              | Not applicable.                                  |               |
| · Ignition temperature:                       |  |               |
| Decomposition temperature:                    | Not determined.                                  |               |
| · Self-igniting:                              | Product is not selfigniting.                     |               |
| · Danger of explosion:                        | Product does not present an explosion hazard.    |               |
| · Explosion limits:                           |  |               |
| Lower:  | Not determined.                                  |               |
| Upper:  | Not determined.                                  |               |
| · Vapour pressure:                            | Not determined.                                  |               |
| determined. · Vapour density                  | <b>Relative density</b> Not<br>Not determined. · |               |
| <b>Evaporation rate</b> Not determined.       |  |               |
| · Solubility in / Miscibility with water mix. | er: Not miscible or difficult to                 |               |
| · Partition coefficient (n-octanol/wo         | tter): Not determined.                           |               |
| · Viscosity:  Dynamic: Not determined. K      | inematic: Not determined.                        |               |
| · Solvent content:                            |  |               |
| Organic solvents:                             | 0.0 %  |               |
| VOC (EC)                                      | 0.00 %   |               |
| · Other information                           | No further relevant information available.       |               |

## 10 Stability and reactivity

- · Reactivity
- · Chemical stability
- · Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
- · Possibility of hazardous reactions No dangerous reactions known.
- $\cdot \textit{Conditions to avoid No further relevant information available}.$
- · Incompatible materials: No further relevant information available.
- · Hazardous decomposition products: No dangerous decomposition products known.



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#### 11 Toxicological information

· Information on toxicological effects ·

Acute toxicity:

· Primary irritant effect:

· on the skin: No irritant effect.

· on the eye: Causes serious eye damage

· Sensitisation: May cause an allergic reaction.

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#### 12 Ecological information

- · Toxicity
- · Aquatic toxicity: No further relevant information available.
- · Persistence and degradability No further relevant information available.
- · Behaviour in environmental systems:
- · Bioaccumulative potential No further relevant information available.
- · Mobility in soil No further relevant information available.
- $\cdot \textit{Additional ecological information:}$
- · General notes:

Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

- · Results of PBT and vPvB assessment
- · **PBT**: Not applicable.
- · vPvB: Not applicable.
- · Other adverse effects No further relevant information available.

#### 13 Disposal considerations

- · Waste treatment methods
- · Recommendation

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

- · Uncleaned packaging:
- · Recommendation: Disposal must be made according to official regulations.



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| · UN-Number                               |                 |
|---|-----------------|
| · ADR, ADN, IMDG, IATA                    | Void            |
| · UN proper shipping name                 |                 |
| · ADR, ADN, IMDG, IATA                    | Void            |
| · Transport hazard class(es)              |                 |
| · ADR, ADN, IMDG, IATA                    |                 |
| · Class                                   | Void            |
| · Packing group                           |                 |
| · ADR, IMDG, IATA                         | Void            |
| · Environmental hazards:                  |                 |
| · Marine pollutant:                       | No              |
| · Special precautions for user            | Not applicable. |
| · Transport in bulk according to Annex I. | Tof             |
| MARPOL73/78 and the IBC Code              | Not applicable. |

#### 15 Regulatory information

· Safety, health and environmental regulations/legislation specific for the substance or mixture No further relevant information available.

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Chemical safety assessment: A Chemical Safety Assessment has not been carried out.



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#### 16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· Relevant phrases

H315 Causes skin irritation.

H318 Causes serious eye damage.

R38 Irritating to skin.

R41 Risk of serious damage to eyes.

· Department issuing MSDS: Product safety department

· Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International

Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

VOC: Volatile Organic Compounds (USA, EU)

Skin Irrit. 2: Skin corrosion/irritation, Hazard Category 2

Eye Dam. 1: Serious eye damage/eye irritation, Hazard Category 1

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