



SAFETY DATA SHEET

Compilation date:

compiled according to Regulation (EC) No. 453/2010

11/08/2024

Revision:

3*

1. Identification of the Substance/Preparation and of the Company/Undertaking

1.1. Product identifier

Product form:

Mixture

Trade name :

Probiotic Multi Surface Cleaner

Product group :

Trade product

Product code :

133

HB1

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

1.2.1. Relevant identified uses

Main use category :

Professional use

Function or use category :

Washing and cleaning products (including solvent based products).

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Company Name:

Revert Ltd
Harvey Combe Ind. Est.,
Killingworth
Newcastle-upon-Tyne
NE12 6QQ
Tel: +44 (0) 1670 733159
Email: sales@revert.ltd.uk

2. Hazard Identification

2.1 Classification of the substance or mixture

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

Not Classified

2.2 Label Elements

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

Hazard pictogram(s) CLP / GHS: None

Signal word(s): None

Hazard statement(s): None

Precautionary statement(s): P102 Keep out of reach of children

P301+P312 IF SWALLOWED: call a POISON CENTRE or doctor/physician if you feel unwell.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

3. Composition/information on ingredients:

| Common Name | CAS No./ EC No. | Classification According to (EC) 1272/2008 (CLP) | Conc (%) |
|----------------------|-------------------------|---|----------|
| Hexyl D-Glucoside | 54549-24-5 259-217-6 | Eye Dam. 1, H318 | 1 - 5 |
| Alpha Amylase Enzyme | 9000902 | Resp. Sens. 1; H334 | 0.1-1 |
| Protease Enzyme | 9000902 | Resp. Sens. 1; H334 | 0.1-1 |
| Perfume | Mixture | Flam. Liq. Cat.3 H226 | 0.1-1 |

| Non Hazardous Ingredient(s): | EC No. | CAS No. | % w/w |
|---------------------------------|--------|---------|-------|
| | | | |

| | | | |
|---|--|-----|-----|
| Bacteria species (non pathogen) (1x100 ml cfu/g) | | N/A | < 5 |
|---|--|-----|-----|

4. FIRST AID MEASURES

4.1 Description of first aid measures (Symptoms)

| | |
|------------------------|---|
| Inhalation | With normal use should not present a hazard |
| Skin Contact | May cause irritation |
| Eye Contact | May cause mild transient irritation |
| Ingestion | May cause irritation to the mouth, throat and digestive tract |
| Additional Information | Symptomatic treatment |

4.2 Description of first aid measures (Actions)

| | |
|------------------------|---|
| Inhalation | If affected, remove to fresh air, keep warm and at rest. |
| Skin Contact | Obtain medical attention in severe cases. |
| Eye Contact | Wash skin with plenty of water. In severe cases obtain medical help. |
| Ingestion: | In case of contact, rinse immediately with plenty of water for at least 15 minutes. Obtain medical attention if irritation persists. |
| Additional Information | Do not give anything by mouth to an unconscious person. Wash out mouth with water and give copious amounts of water to drink. Do not induce vomiting. Obtain medical advice if patient unwell. Always launder contaminated clothing before reuse |

5 FIRE-FIGHTING MEASURES

5.1 Extinguishing media

| | |
|------------------------------|--|
| Suitable Extinguishing Media | Product not flammable. Water spray, foam, dry powder or CO ₂ for surrounding fires. |
|------------------------------|--|

5.2 Special hazards arising from the

| | |
|--------------------------|---------------------------------|
| Mixture exposure hazards | In combustion emits toxic fumes |
|--------------------------|---------------------------------|

5.3 Advice for firefighters

| | |
|--------------------|---|
| Special protective | Full protective equipment including self-contained respiratory protection equipment for fire fighters |
|--------------------|---|

6. Accidental release measures

Personal precautions:

Product may cause irritation. Wear personal protection, see Section 8
Evacuate personnel to safe areas. Keep out unprotected personnel. Keep unauthorised personnel away

Environmental precautions:

Observe regulations on prevention of water pollution. Dam with sand or earth or appropriate bunding.
Do not permit to enter into surface water, stretches of water or soil undiluted.
Spillages or uncontrolled discharges into watercourses must be reported immediately to the Environmental Agency or other appropriate regulatory body.

Methods and material for containment and clean-up:

Small Spillages: Flush away spillage with plenty of water. Large Spillages: Contain and absorb spillage with sand, earth or other non-combustible material. Collect and place in suitable waste disposal containers and seal securely.

Additional advice:

See Section 8.

7. Handling and storage

Precautions for safe handling:

Handle in accordance with good industrial hygiene and safety practices.

It is advisable to wear eye protection. Wear gloves during prolonged use. For personal protection see section 8.

Storage precautions:

Keep only in the original container in a well-ventilated place, between -5 °C and 30 °C.



8.1 Control Parameters

Hazardous Ingredients
Workplace exposure limits

NO OCCUPATIONAL LIMIT ASSIGNED
Respirable dust

| State | 8 hour TWA | 15 min STEL | 8 hour TWA | 15 min Stel |
|-------|------------|-------------|------------|-------------|
| | | | | |

8.2 Exposure Controls

| | |
|------------------------|---|
| Engineering measures | Not necessary under normal usage |
| Respiratory Protection | Not necessary under normal usage |
| Hand Protection | Wear protective gloves (Butyl rubber or Polyvinyl chloride) Always wash hands after handling product |
| Eye Protection | Wear safety goggles |
| Skin Protection | Wear suitable protective overalls |

9 PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on the basic physical and chemical properties

| | |
|------------------------|----------------------|
| Form: | Liquid |
| Odour: | Neutral |
| Colour: | Clear |
| Viscosity: | Not Applicable |
| pH (Value): | 7 |
| Density (g/ml): | 1.004 approx. |
| Boiling Point: | >100 degrees celcius |
| Flash Point: | Not Applicable |
| Melting Point: | <0 degrees celcius |
| Pour Point (Deg C): | <0 degrees celcius |
| Auto Ignition Temp. | Not Applicable |
| Vapour Pressures: | Not Applicable |
| Solubility (water): | Soluble |
| Solubility (other): | Not Applicable |
| Partition Coefficient: | Not Applicable |
| Flammable Limits: | Not Applicable |
| Oxidising Props. | Not Applicable |

9.2 Other information

10 STABILITY AND REACTIVITY

10.1 Reactivity Not expected to be reactive

10.2 Chemical Stability Stable under normal conditions

10.3 Possibility of hazardous reactions No polymerization reaction expected

10.4 Conditions to avoid Extremes of temperature

10.5 Incompatible materials Strong oxidizing/reducing agents
Strong acids, alkalis or disinfectants

10.6 Hazardous decomposition products Burning produces oxides of carbon

11 TOXICOLOGICAL INFORMATION



11.1 Information on toxicological

Toxicity values

No data.



Symptoms / Routes of exposure

| | |
|--------------|--|
| Skin contact | May cause slight/mild irritation to sensitive skin with prolonged contact. |
| Eye Contact | May cause mild transient irritation |
| Ingestion | May cause irritation to the mouth, throat and digestive tract May also cause nausea |
| Inhalation | Under normal use should not present a hazard |

12 ECOLOGICAL INFORMATION

12.1 Toxicity

Eco Toxicity values

| Species | Test | Value | Units |
|----------------|-------------|--------------|--------------|
| No data | | | |

12.2 Persistence and degradability

The surfactant(s) used in this preparation comply(ies) with the biodegradability criteria as laid down in Regulation (EC) No 648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

12.3 Bioaccumulative potential

No bioaccumulation potential.

12.4 Mobility in soil

Readily absorbed into soil

12.5 Results of PBT and vPvB assessment

Does not contain PBT or vPvB substances.

12.6 Other Adverse Effects

Negligible ecotoxicity.

13 DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

| | |
|-----------------------|--|
| Disposal operations | Dispose of in accordance with Local Authority Guidelines and Regulations |
| Disposal of packaging | Dispose of in accordance with Local Authority Guidelines and Regulations |

NB: The users attention is drawn to the possible existence of regional or national Regulations regarding disposal

14 TRANSPORT INFORMATION

14.1 UN Number

Not regulated for transport

14.2 UN Proper shipping name

14.3 Transport hazard class(es)

ARD/RID :

Class

IMDG : **Proper shipping name**

IATA : **Proper shipping name**



14.4 Packing Group

14.5 Environmental hazards

| | |
|-------------------------|----|
| Environmental hazardous | No |
| Marine pollutant | No |

14.6 Special precautions for user

15 REGULATORY INFORMATION

15.1 This preparation was classified in compliance with the following directions and regulations

Regulation (EC) No 1907/2006 (REACH) and amendments thereof up to and including Regulation (EU) No 453/2010. Regulation (EC) No 1272 of the European Parliament and of the Council of 16 December 2008 on classification, labeling and packaging of substances and mixtures.

Other Provisions

The regulatory information given above only indicates the principal regulations specifically applicable to the product described in this safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

15.2 chemical safety assessment

A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

16 OTHER INFORMATION

16.1 Phrases used in Sections 2 and 3

Hazard Statements

H302 Harmful if swallowed H318

Causes serious eye damage

H334 Harmful if inhaled

16.2 Other information

Contains:

Nonionic surfactants <5%

Amylase & Protease

May cause allergic reaction

Legal disclaimer

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements & local regulations. This company shall not be held liable for any damage resulting from handling or from contact with the above product.