



## 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
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Bacteria species (non pathogen) (1x100 ml cfu/g)		N/A	< 5
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## 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. Obtain medical attention in severe cases.
Skin Contact	Wash skin with plenty of water. In severe cases obtain medical help.
Eye Contact	In case of contact, rinse immediately with plenty of water for at least 15 minutes. Obtain medical attention if irritation persists.
Ingestion:	Do not give anything by mouth to an unconscious person. Wash out mouth with water and give copious amounts of water to drink.
Additional Information	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 <sub>2</sub> for surrounding fires.
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### 5.2 Special hazards arising from the

Mixture exposure hazards	In combustion emits toxic fumes
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### 5.3 Advice for firefighters

Special protective	Full protective equipment including self-contained respiratory protection equipment for fire fighters
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## 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 Conditionstoavoid	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.