

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

Compilation date: 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 Accoding 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	EC No.	CAS No.	% w/w
Ingredient(s):			



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

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.

In case of contact, rinse immediately with plenty of water for at least

15 minutes. Obtain medical attention if irritation persists. 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.

Additional Information Always launder contaminated clothing before reuse

5 FIRE-FIGHTING MEASURES

5.1 Extinguishing media

Eye Contact

Ingestion:

Suitable Extinguishing Media Product not flammable. Water spray, foam, dry powder or CO₂ 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):

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.

10 STABILITY AND REACTIVITY

9.2 Other information

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

Not Applicable

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 degradabilityThe 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 Bioaccmulative potential No bioaccumulation potential.

12.4 Mobility in soil Readily absorbed into soil

12.5 Results of PBT and vPvB assessmentDoes 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.

prov

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.