

# MATERIAL SAFETY DATA SHEET

Product name:	Turbo Yeast	Version:	3
Issue date:	05/09/2019	Reason for change:	Full review, new format and change of company name

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

### 1.1 Product Identifier

Substance Name:	Turbo Yeast
Trade Name(s):	-
REACH Registration number:	-
CAS number:	-

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

Relevant identified uses:	Yeast and yeast nutrient for alcoholic fermentation
Uses advised against:	-

### 1.3 Details of the supplier of the safety data sheet

Company:	Bevie Partners Ltd Philip Jones House Poole Hall Industrial Estate Ellesmere Port Cheshire CH66 1ST United Kingdom
Contact details:	Tel: +44 (0) 151 356 5985 Fax: +44 (0) 151 355 0416 enquiries@bevie.co

### 1.4 Emergency telephone number

Emergency telephone number:	Tel: +44 (0) 151 356 5985 Fax: +44 (0) 151 355 0416 enquiries@bevie.co
Opening Hours:	Monday-Thursday: 08:00 – 17:00 GMT Friday: 08:00 – 14:00 GMT

## SECTION 2: Hazards Identification

### 2.1 Classification of the substance or mixture

Classification under Regulation (EC) No 1728/2008	No hazards identified
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### 2.2 Label Elements

Labelling according to regulation (EC) no 1272/2008
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# MATERIAL SAFETY DATA SHEET

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Hazard pictograms:	-
Signal word:	-
Hazard Statements:	-
Precautionary statements:	-

## 2.3 Other hazards

Hazards not otherwise classified:	-
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## SECTION 3: Composition / information on ingredients

### 3.1 Substances

Hazardous substance(s):	-
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### 3.2 Mixtures

Hazardous substance(s):	-
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## SECTION 4: First aid measures

### 4.1 Description of first aid measures

General Information:	Ensure that all first aid procedures are followed correctly. Provide this safety data sheet in the event of an emergency.
Following inhalation:	Move to fresh air and keep at rest in case of persistent throat irritation or coughing. If not breathing, give artificial respiration. Seek medical attention immediately.
Following skin contact:	In case of contact, immediately flush skin with plenty of water. Remove contaminated clothing and shoes. Wash clothes before reuse. Clean shoes thoroughly before reuse. Obtain medical attention.
Following eye contact:	Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyelids widely. If irritation persists, seek medical advice.
Following ingestion:	Immediately rinse mouth and drink plenty of water. Never give anything by mouth to an unconscious person.
Self-protection of first-aiders:	-

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

# MATERIAL SAFETY DATA SHEET

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Symptoms and effects:	Dust may irritate the eyes and the respiratory system.
Risks:	-

#### 4.3 Indication of any immediate medical attention and special treatment needed

Special treatment:	Provide general supportive measures and treat symptomatically.
Note to doctor:	-

### SECTION 5: Firefighting measures

#### 5.1 Extinguishing media

Extinguishing media:	Dry chemical, CO <sub>2</sub> , powder, foam, water spray
Unsuitable extinguishing media:	-

#### 5.2 Special hazards arising from the substance or mixture

Specific hazards during firefighting:	Material will not burn. Potential dust explosion hazard.
Hazardous combustion products:	Carbon monoxide (CO), carbon dioxide (CO <sub>2</sub> )

### SECTION 6: Accidental release measures

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

Non-emergency personnel:	Avoid generation / spreading and breathing of dust. Provide adequate ventilation. Avoid inhalation of dust and contact with skin and eyes.
For emergency responders:	Use personal protective equipment as described in section 8.

#### 6.2 Environmental precautions

Environmental precautions:	Do not let product enter drains, water courses or sewers.
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#### 6.3 Methods and material for containment and cleaning up

Methods for cleaning up:	Remove spillage with vacuum cleaner. If not possible, moisten dust with water before collecting with shovel, broom or the like. Collect in containers and seal securely. Flush area with plenty of water. Avoid dust formation and dispersal in the air. Clean up mechanically or pneumatically and dispose of appropriately. Avoid dust formation.
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Other information:	-
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## 6.4 Reference to other sections

Reference to other sections:	Wear protective clothing as described in section 8. Collect and dispose of spillage as indicated in section 13.
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## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

Advice on safe handling:	Avoid contact with clothing, skin or eyes. Avoid spilling. Observe good hygiene practices. Avoid the generation, spreading, accumulation and inhalation of dust. Ensure appropriate exhaust and ventilation at machinery and at places where dust can be generated. Take precautionary measures against static discharge where there is a risk of dust explosion.
Advice on protection against fire and explosion	This product is not flammable and will not burn.

### 7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage areas and containers:	Risk of dust explosion: comply with the regulations on protection against dust explosions. Store in sealed, original packaging in a cool, dry and well ventilated place. Recommended temperature: 2-8 °C
Further information on storage conditions:	-

### 7.3 Specific end use(s):

Specific use(s):	See section 1.2
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## SECTION 8: Exposure controls / personal protection

### 8.1 Control parameters

WEL (UK) – long term exposure limit:	No data available		
WEL (UK) – short term exposure limit:	No data available		
Components	Type	Value	Form
Inert/Nuisance Dusts (SEQ250)	TWA	4 mg/m <sup>3</sup>	Respirable Dust
	TWA	10 mg/m <sup>3</sup>	Inhalable Dust

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Further Information:	-
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## 8.2 Exposure control

### Personal protective equipment (PPE):



#### Hand protection:

Use suitable protective gloves if risk of skin contact. Rubber, neoprene or PVC. The selected protective gloves have to satisfy the specifications of EU directive 89/686/EEC and the standard EN 374 derived from it. Gloves must be inspected prior to use. Use the proper glove removal technique to avoid skin contact. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

#### Eye protection:

Use tight fitting goggles if dust is generated. Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

#### Skin and body protection:

Choose body protection in relation to its type, to the concentration and amount of dangerous substances, and to the specific work-place. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

#### Hygiene measures:

Use good industrial hygiene practices.

### Environmental exposure controls:

#### General advice:

Contain spill and prevent release and observe national regulations on emissions.

## SECTION 9: Physical & Chemical Properties

### 9.1 Information on basic physical and chemical properties

Physical state:	Solid
Form:	Granular/powder
Colour:	White crystalline powder and light tan rod shaped particles
Odour:	No data available
Odour Threshold:	No data available
Flash point:	No data available

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Lower explosion limit:	No data available
Upper explosion limit:	No data available
Flammability (solid, gas):	No data available
Oxidising properties:	No data available
Auto-ignition temperature:	No data available
Decomposition temperature:	No data available
pH:	No data available
Melting point / freezing point:	No data available
Initial boiling point and boiling point range:	No data available
Vapour pressure:	No data available
Relative density:	No data available
Bulk density:	No data available
Water solubility:	No data available
Solubility / qualitative:	No data available
Viscosity, kinematic:	No data available
Relative vapour density:	No data available
Evaporation rate:	No data available
Explosive properties:	No data available

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

Reactivity:	No data available
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### 10.2 Chemical stability

Chemical stability:	Stable under normal conditions
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### 10.3 Possibility of hazardous reactions

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Hazardous reactions:	No data available
<b>10.4 Conditions to avoid</b>	
Conditions to avoid:	Avoid heat, flames and other sources of ignition. Water or moisture. Avoid generation of dust.
<b>10.5 Incompatible Materials:</b>	
Materials to avoid:	Acids, alkalis
<b>10.6 Hazardous decomposition products</b>	
Hazardous decomposition products:	Carbon oxides (CO, CO <sub>2</sub> )
<b>SECTION 11: Toxicology Information</b>	
<b>11.1 Information on toxicological effects</b>	
Acute oral toxicity:	No data available
Acute inhalation toxicity:	Dust may irritate respiratory system. Inhalation of high concentrations of dust or aerosols may cause toxic alveolitis. Symptoms like fever, cold, shivering, coughing, difficulties in breathing, headache, muscle and joint pains etc. may appear 6 to 8 hours after exposure. The symptoms normally disappear completely over night without any treatment.
Acute dermal toxicity:	No data available
Acute toxicity (other routes of administration)	No data available
Skin corrosion / irritation:	No data available
Serious eye damage / eye irritation:	No data available
Respiratory or skin sensitisation:	No data available
Germ cell mutagenicity:	No data available
Carcinogenicity:	No data available
Reproductive toxicity:	No data available
Specific target organ toxicity (single exposure):	No data available
Specific target organ toxicity (repeated exposure):	No data available
Aspiration toxicity:	No data available

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Additional information:	No data available
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## SECTION 12: Ecological information

### 12.1 Toxicity

Toxicity	The harmful effects of this product in the environment are considered to be limited.
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### 12.2 Persistence and degradability

Biodegradability:	This product is expected to be biodegradable.
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### 12.3 Bio accumulative potential

Bioaccumulation:	This material will promote algae growth and may degrade water quality.
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### 12.4 Mobility in soil:

Mobility in soil:	This product is water soluble and may spread in water systems.
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### 12.5 Results of PBT and vPvB assessment:

Results of PBT and vPvB assessment:	-
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### 12.6 Other adverse effects:

Other adverse effects:	-
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## SECTION 13: Disposal considerations

### 13.1 Waste treatment methods

Waste disposal according to directive 2008/96/EC, covering waste and dangerous waste

Product / packaging disposal:	Dispose of waste to licensed waste disposal site in accordance with local regulations and the requirements of the local Waste Disposal Authority.
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Waste treatment – relevant information:	-
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Sewage disposal – relevant information:	-
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Other disposal recommendations:	-
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## SECTION 14: Transport information

UN number:	-
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UN proper shipping name:	-
Transport hazard class(es)	-
Packaging group:	-
Environmental hazards:	-
Special precautions for user:	-
Transport in bulk according to Annex II of MARPOL and the IBC code:	-

## SECTION 15: Regulatory information

### 15.1 Safety, health and environmental regulations / legislation specific for the substance or mixture

Authorities and/or restrictions on use:	-
Other EU legislation:	Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended). Regulation (EC) 2015/830 of 28 May 2015 amending Regulation No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).
National Regulations (EU):	-
Water contamination class (Germany):	-

### 15.2 Chemical Safety Assessment

Chemical safety assessment:	-
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## SECTION 16: Other Information

Full text of H-phrases referred to under sections 2 and 3:	No hazards identified
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