



MATERIAL SAFETY DATA SHEET

I Identification of the substance/mix	Identification of the substance/mixture and of the company/undertaking		
1.1. Product Identifier			
Product Name Yeast			
Other Name(s) Active Dried Br	rewers Yeast, Saccharomyces cervisiae		
1.2. Relevant identified uses of the substance or mixture and uses advised against			
Relevant identified uses	Fermentation		
2 Hazards Identification			
2.1. Classification of the substance or mixture			
Classification under Regulation (EC) No 1728/2008	No hazards identified		
2.2. Other Hazards			
Hazards not otherwise classified	Dust may irritate eyes or cause irritation to mucous membranes of nose, throat and lungs.		
Composition/Information on ingredients			
3.1. Substances			
Hazardous substance(s)	-		
4 First aid measures			
4.1. Description of first aid measures			
Inhalation	Move into fresh air immediately. Rinse nose and mouth with water. Get medical attention if any irritation or discomfort develops.		
Ingestion	Rinse mouth thoroughly with water. Seek emergency medical help.		



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Eye Contact

Rinse cautiously with plenty of water for at least 15 minutes, while lifting the eyelids. Remove contact lenses, if present. Obtain medical attention if eye irritation persists.

Skin Contact

Remove contaminated clothing and wash before reuse. If on skin, wash thoroughly with soap and plenty of water. Consult a doctor if any discomfort or skin irritation develops.

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

Symptoms and effects

Dust may irritate the eyes and the respiratory system

Firefighting measures

5.1. Extinguishing media

Extinguishing media

Use extinguishers suitable to the cause of fire

6 Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Avoid generation / spreading and breathing of dust. Ensure adequate ventilation. Avoid inhalation of dust and contact with skin and eyes. Use personal protective equipment as described in section 8.

6.2. Methods and material for containment and cleaning up

Remove spillage with vacuum cleaner. If using a vacuum cleaner is not possible, moisten dust with water before collecting with a shovel or broom. Collect in containers and seal securely. Flush the area with plenty of water. Avoid dust formation and dispersal in the air.

6.4. Reference to other sections

Wear protective clothing as described in section 8. For waste disposal, see section 13.

Handling and storage

7.1. Precautions for safe handling

Avoid contact with clothing, skin or eyes. Avoid spilling. Avoid inhaling dust.

7.2. Conditions for safe storage, including any incompatibilities

Store in sealed original packaging in a cool, dry and well ventilated place.

7.3. Specific end use(s)

See section 1.2



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Exposure controls / personal protection

8.1. Control Parameters

Components	Туре	Value	Form
Inert / Nuisance Dusts (SEQ250)	TWA	4 mg/m3	Respirable Dust
	TWA	10 mg/m3	Inhalable Dust

Further Information

Where no specific short term exposure limit is stated, a figure three times the long term exposure limit should be used

8.2. Exposure control

Personal protective equipment (PPE):









Appropriate Engineering Controls

Provide adequate ventilation.
Use work methods to minimise dust production.

Hand Protection

Suitable protective gloves should be worn when handling.

Eye Protection

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

Skin and Body Protection

Wear appropriate clothing to prevent any possibility of skin contact.

Respiratory Protection

In case of inadequate ventilation or risk of inhalation of dust, use suitable respiratory equipment with particle filter: EU: FFP3 filter (eg. 3M 8835 mask)

US: P100 filter (eg. 3M 8835 mask)

The use of filtering respirators should be limited to max. 3 hours a day.

Hygiene Measures

Do not eat, drink or smoke in work area. Wash hands before breaks, smoking, using the toilet and at the end of workday. General good industrial hygiene practice.

Environmental exposure controls

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

9 Physical & Chemical Properties

9.1. Information on basic physical and chemical properties

Physical state	Solid
Form	Granular powder
Colour	Light tan / beige
Odour	Characteristic of yeast



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10 Stability & Reactivity	
Chemical stability	Stable under recommended storage conditions.
Conditions to avoid	High temperature, moisture
13 Disposal Considerations	
13.1. Waste treatment methods	
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.

Regulatory Information

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006

15.1. Safety, health and environment regulation/legislation specific for the substance or mixture

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)