

PHARMAQ

MATERIAL HEALTH & SAFETY DATA SHEET

1. IDENTIFICATION OF SUBSTANCE AND COMPANY

TRADE NAME: VETREGARD

YEAST POWDER (FEEDGRADE)_YFS044 DO251636

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

1.1. Product identifier

Trade name YEAST POWDER (FEEDGRADE)_YFS044

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

Use : Ingredient for industrial use

1.3. Details of the supplier of the safety data sheet

Company identification :

PHARMAQ Limited,
Unit 15 Sandleheath Industrial Estate,
Fordingbridge, Hampshire. SP6 1PA
Tel: (01425) 656081 Fax: (01425) 655309

1.4. Emergency telephone number

Emergency phone nr : +44 1425 656081

SECTION 2 Hazards identification

2.1. Classification of the substance or mixture

This product is not regulated according to 67/548/EC and/or 1999/45/EC European Directives and regulation CLP1272/2008, their adaptations and annexes

2.2. Label elements

The labelling according to the 1999/45/EC European directive and regulation CLP 1272/2008, their adaptations/annexes do not concern this product.

2.3. Other hazards

Other undesirable human health : No known effect.
Effects

SECTION 3 Composition/information on ingredients

Substance / Mixture : Chemical characteristics of product :

Dried yeast powder (*saccharomyces cerevisiae*)

Components : No declarable dangerous or non-dangerous significant constituent.

SECTION 4 First aid measures

4.1. Description of first aid measures

- **Inhalation** : In the case of inhalation of dust, take the victim out into fresh air and keep him in a resting position.

In case of respiratory disorders, seek medical advice.

- **Skin contact** : Flush with plenty of water. Seek medical advice if an irritation appears.

- **Eye contact** : Rinse out carefully with plenty of water with the eyelid held wide open. Seek eye specialist's advice if an irritation appears.

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

No data / information available

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

No data / information available

Company Contact Details:

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SECTION 5 Fire-fighting measures

5.1. Extinguishing media

- **Suitable extinguishing media** : sprayed water with additives, chemical powder, chemical foam, carbon dioxide extinguisher

- **Unsuitable extinguishing media** : None

5.2. Special hazards arising from the substance or mixture

Hazardous combustion products : If exposed to high temperatures, the product may release dangerous decomposition products such as carbon monoxide and dioxide.

5.3. Advice for fire-fighters

Special protective equipment for fire fighters

: Use respiratory equipment suitable for the premises and products stored nearby.

Further information : Packaging exposed to heat or open flames should be cooled with a fine water spray. Avoid allowing the resulting effluent to drain into the sewer system.

SECTION 6 Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions : Personal protection : see chapter 8.

6.2. Environmental precautions

Environmental precautions : Avoid discharge into drinking water supplies, waste water or soil.

6.3. Methods and material for containment and cleaning up

Clean up methods : Take up by sweeping into suitable container, forward for disposal.

Clean up residues on affected area with plenty of water.

6.4. Reference to other sections

None necessary.

SECTION 7 Handling and storage

7.1. Precautions for safe handling

General : No special measures to take when the product is well handled according to uses rules.

Precautions in handling and storage: Use individual protection equipment (appropriate gloves, anti-misting goggles, adapted working clothing) in accordance with good practices of industrial hygiene (see chapter 8).

7.2. Conditions for safe storage, including any incompatibilities

Storage : Store the containers firmly sealed in a cool room, sheltered from light, oxygen and humidity.

7.3. Specific end use(s)

No data / information available

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SECTION 8 Exposure controls/personal protection

8.1. Control parameters

Occupational Exposure Limits : No relative values given with the declared components.

8.2. Exposure controls

Personal protection

- **Respiratory protection** : No special respiratory protection equipment is recommended under normal conditions of use.

- **Hand protection** : None necessary.

- **Eye protection** : We suggest that you wear goggles if a large amount of dust is spread (goggles with lateral protection - according to standard EN 166)

- **Skin protection** : Skin protection appropriate to the conditions of use should be provided.

Industrial hygiene : Wash hands after working with the product. Change contaminated clothing and wash before re-use. Under no circumstances drink or eat at workplace.

SECTION 9 Physical and chemical properties

9.1. Information on basic physical and chemical properties

General information:

Physical state at 20°C : Fine, free flowing powder.

Colour : Light buff.

Flavor : Characteristic .

Information on health, safety and the ecological environment.

pH value (in water) : Not applicable.

Melting point [°C] : Not applicable.

Flash point [°C] : Not applicable

Evaporation Rate : Not applicable.

Flammability (solid, gas) : Not applicable.

Explosion limits : Not applicable.

Vapour pressure [20°C] : Not applicable.

Relative vapour density (air=1) : Not applicable.

Bulk density (g/ml): Undetermined

Tapped density (g/ml): Undetermined

Solubility : Undetermined

Log P octanol / water at 20°C : Undetermined

Auto-ignition temperature [°C] : No data available.

Decomposition point [°C] : No data available.

Viscosity : Not applicable

Characteristic of explosiveness : Not explosive

Oxidising properties : Not oxidizing.

9.2. Other information

None.

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SECTION 10 Stability and reactivity

10.1. Reactivity

No data / information available

10.2. Chemical stability

The product is stable in case of normal uses.

10.3. Possibility of hazardous reactions

No data / information available

10.4. Conditions to avoid

Heat, light and the oxygen of the ambient air: degradation and oxidation of the substance.

10.5. Incompatible materials

Strong oxidizing agents.

10.6. Hazardous decomposition products

In event of fire: see Section 5.

SECTION 11 Toxicological information

11.1. Information on toxicological effects

Acute toxicity : No toxicity known.

Chronic toxicity : No potential chronic health effect needs to be considered.

Information on the likely routes of exposure

- **Inhalation** : No known acute effect in normal conditions of use
- **Dermal contact** : No known effect.
- **Eyes contact** : No known effect.
- **Ingestion** : No known effect.

SECTION 12 Ecological information

12.1. Toxicity

On product : No study has been carried out on this mixture for the moment.

No ecological problems are to be expected when the product is handled and used with due care and attention.

Since the product contains concentrated natural substances, discharge or overflow should be avoided into environment.

12.2. Persistence - degradability

Biodegradability : The product is of natural origin, easily biodegradable.

12.3. Bioaccumulative potential

No data / information available

12.4. Mobility in soil

No data / information available

12.5. Results of PBT and vPvB assessment

No data / information available

12.6. Other adverse effects

No data / information available

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SECTION 13 Disposal considerations

13.1. Waste treatment methods

General : Dispose in a safe manner in accordance with local/national regulations.

Elimination of the product residues: Not used residues of the product must be considered as no dangerous waste.

Dispose of in accordance with local regulations in force.

Empty packaging Disposal: Eliminate by incineration or salvage the packing for recycling after elimination of the product residues.

SECTION 14 Transport information

General information : The product is not submitted to the transport instructions: - by road RID/ADR – by sea IMO/IMDG - by air ICAO/IATA

14.1. UN number

Not classified as Dangerous Goods Transportation

14.2. UN proper shipping name

Not classified as Dangerous Goods Transportation

14.3. Transport hazard class(es)

Not classified as Dangerous Goods Transportation

14.4. Packing group

Not classified as Dangerous Goods Transportation

14.5. Environmental hazards

General information:
- IMDG-Marine pollutant : No.

14.6. Special precautions for user

No special precautions (product not classified as dangerous goods)

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not concerned

SECTION 15 Regulatory information

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

Ensure all national/local regulations are observed.

15.2. Chemical Safety Assessment

No data / information available

SECTION 16 Other information

Origin of key data used: This data sheet was realized on the basis of information supplied by the manufacturer.

This safety data sheet does not replace using the technical notice but completes it. The information given above is based on our knowledge and experience about this product at the present state, version and date. It is provided in good faith. Moreover users' attention is drawn to the possible risks incurred if this product is not properly used. This data sheet does not dispense in any case the user to identify and apply all regulatory rules concerning his activity.

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