



Yeast nutrition Vinfoerm Nutrisal

1. IDENTIFICATION OF THE PRODUCT AND THE COMPANY

1.1 Product identifier

Identification of the substance or preparation: yeast nutrient

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

Application of the substance / the preparation: according to the specifications

1.3 Details of the supplier of the safety data sheet

Supplier: See footer

1.4 Emergency telephone number:

+32 70 245 245

2. HAZARD IDENTIFICATION

2.1 Classification:

The substance is not dangerous in the sense of EU legislation.

2.2 Other hazard(s):

No special remarkable hazards for human and environment.

3. COMPOSITION AND INFORMATION ON INGREDIENTS

3.1. Chemical characterization (substance)

Chemical name:

Diammonium hydrogenphosphate [CAS no. 7783-28-0; EINECS no. 231-987-8].

Synonym(s): DAP.

Hazard(ous) symbol(s):

R-phrases:

None.

Hazard(ous) ingredients / impurity(ies):

None.

3.2. Additional information:

No additional information.

4. FIRST AID MEASURES

4.1 General informations

No special measures are necessary.

4.2 In case of inhalation

Remove to fresh air.

4.3 In case of skin contact

Wash off with water and soap.

4.4 In case of eye contact

In case of contact with eyes, rinse immediately thoroughly with plenty of water and consult an ophthalmologist.

4.5 In case of ingestion

If swallowed immediately drink water.

4.6 Self-protection of the first aider

First aider: Pay attention to self-protection!

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**5. FIRE-FIGHTING MEASURES****5.1 Suitable extinguishing media**

Suitable extinguishing media: Water, carbon dioxide (CO₂), foam, extinguishing powder.

5.2 Extinguishing media which must not be used for safety reasons

Co-ordinate fire-fighting measures to the fire surroundings.

5.3 Special exposure hazards

No special hazards.

5.4 Special protective equipment for fire-fighters

Wear full protective clothing.

6. ACCIDENTAL RELEASE MEASURES**6.1 Personal precautions**

Avoid generation of dust.

6.2 Environmental precautions

No special environmental measures are necessary.

6.3 Methods for cleaning up

Take up mechanically. Dispose of appropriately. Wash thoroughly with warm water.

6.4 Additional information

No additional information.

7. HANDLING AND STORAGE**7.1. Handling**

Workingplaces should be designed allow cleaning at any time. Avoid generation of dust.

7.2. Storage / storage conditions

Store in a cool, dry, well-ventilated place, protected from foreign odours.

7.3. Specific use(s)

See product specifications

8. MEASURES EXPOSURE CONTROL / PERSONAL PROTECTION**8.1. Exposure limit values**

No substance related limit value available.

8.2. Exposure controls**8.2.1. Occupational exposure controls.****a) Occupational exposure controls**

Wear dust protection mask P1.

b) Hand protection

Suitable gloves are recommended.

c) Eye protection

Safety glasses are recommended.

Additional protection measures:

When using do not eat, drink, smoke, sneeze.

8.2.2. Environmental exposure controls

See section 7. No additional measures necessary.

8.2.3. Substance control in consumer or downstream products

No special measures necessary.

**9. PHYSICAL AND CHEMICAL PROPERTIES****9.1 Appearance**

Physical state: Crystals.

Colour: White.

Smell: Typical.

9.2 Important health, safety and environmental information

Bulk density: Approx 500 -800 g/L.

Density: Not applicable.

pH-value: Approx. 8 (Suspension 5 %)

Melting point : Not applicable.

Boiling temperature : No data available.

Autoignition :: No self-ignition.

Explosive properties: Not applicable.

Water solubility: Approx. 700 g/l (20 °C).

10. STABILITY AND REACTIVITY**10.1 Conditions to avoid**

Decomposition at temperatures > 155°C.

10.2 Materials to avoid

No data available.

10.3 Hazardous decomposition products

Ammonia formation (NH₃).

11. TOXICOLOGICAL INFORMATION**11.1 Toxicokinetics, metabolism and distribution**

According to the present state of knowledge toxic effects are not expected.

11.2 Acute Effects (acute toxicity, Irritant and corrosive effects)

According to the present state of knowledge acute toxic effects are not expected.

12. ECOLOGICAL INFORMATION**12.1 Ecotoxicity**

According to the present state of knowledge negative ecological effects are not expected.

12.2 Mobility

According to the present state of knowledge negative ecological effects are not expected.

12.3 Persistence and degradability

Part of the components is biodegradable.

12.4 Bioaccumulative potential

No indication to bioaccumulation potential.

12.5 Results of PBT assessment

This substance does not meet the criteria for classification as PBT or vPvB..

12.6 Other adverse effects

According to the present state of knowledge negative ecological effects are not expected.

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13. DISPOSAL CONSIDERATIONS

13.1 Appropriate disposal / product

Dispose of waste according to applicable local, state, and federal regulations.

Recommendation

May be disposed of in household waste landfill.

13.2 Appropriate disposal / packaging

Dispose of waste according to applicable local, state, and federal regulations.

14. TRANSPORT INFORMATION

14.1 Land transport (ADR/RID)

No dangerous good in the sense of this transport regulation.

14.2 See (IMDG), Binnen (A.D.N.R.)

No dangerous good in the sense of this transport regulation..

14.3 Air transport (IATA)

No dangerous good in the sense of this transport regulation.

15. REGULATORY INFORMATION

15.1 EU-Regulations

According to GHS - regulation (EC) 1272/2008

Hazard symbol(s) and labelling of the product

Not required.

Hazard(ous) component(s) for labelling:

Not applicable.

H-phrases

Not required.

P-phrases

Not required.

15.2 Chemical Safety Assessment

For this product a chemical safety assessment was not carried out.

Special provisions concerning the labelling of certain preparations

Please adhere to EU legislation.

15.3 National regulations

Water hazard class (WGK): nwg (non-water polluting substance).

16. OTHER INFORMATION

16.1 Relevant H-phrases under section 3 (Number and full text): None.

16.2 Training instructions: None.

16.3 Further information: Please refer to our internet website for more information

With the information given, which complies with our present knowledge and experience, we would like to describe our products in view of possible safety requirements, however we do not combine any warranty of product property or quality. Laws and regulations currently in force, have to be adhered to by the user.

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