Safety Data Sheet ERSA 1376

26/02/14



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This data sheet cancels and replaces any previous edition.

Safety Data Sheet according to Regulation (EC) nr. 1907/2006 dated 18 December 2006 as carried out by the Law dated 6 April 2007, nr.46

1. IDENTIFICATION OF THE SUBSTANCE AND OF THE COMPANY

1.1 Product identifier

Trade name: **ERSA 1376** Substance name: **Active Dry Yeast**

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

Use of the Substance/mixture: Active dry yeast for enological and professional use

1.3. Details of the supplire of the safety data sheet

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2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification (67/548/CEE, 1999/45/CE)

No specific hazards are encountered under normal product use

3. COMPOSITION - INFORMATION ON INGREDIENTS

Chemical name of the substance: Active dry Yeast

4. FIRST AID MEASURES

4.1. Description of necessary first-aid measures:

Wash with plenty of soap and water. Skin contact:

Rinse immediately with plenty of water and seek medical advice. Eye contact:

Induce vomiting. SEEK A MEDICAL EXAMINATION IMMEDIATELY and Ingestion:

present the safety-data sheet.

Remove casualty to fresh air and keep warm and at rest

4.2. Most important symptoms/effects, acute and delayed

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

Treatment: None

5. FIRE-FIGHTING MEASURES

5.1. Extinguishing media:

Suitable estinguishing media:

Water, Carbon dioxide (CO₂)

Estinguishing media which must not be used for safety reasons:

Non in particular

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5.2. Specific hazards arising from the substance or mixture:

do not inhale explosion and combustion gases

Burning produces heavy smoke

5.3. Advice for firefighters:

Use suitable breathing apparatus.

Collect contaminated fire extinguishing water separately. This must not be discharged into drains.

Move undamaged containers from immediate hazard area if it can be done safely.

6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures:

Wear personal protection equipment

Remove persons to safety.

See protective measures under point 7 and 8.

6.2. Environmental precautions:

Do not allow to enter into soil/subsoil. Do not allow to enter into surface water or drains.

Retain contaminated washing water and dispose it.

In case of gas escare or of entry into waterways, soil or drains, inform the responsible authorities.

Suitable material for taking up: absorbing material, organic, sand.

6.3 Methods and materials for containment and cleaning up:

Wash with plenty of water.

6.4. Reference to other sections

See also section 8 and 13

7. HANDLING AND STORAGE

7.1. Precautions for safe handling:

Avoid contact with skin and eyes, inhalation of vapours and mists

Do not eat or drink while working.

See also section 8 for recommended protective equipment

7.2 Conditions for safe storage, including any incompatibilities:

Keep away from food, drink and feed.

Incompatible materials:

None in particular.

Instructions as regards storage premises: Adequately ventilated premises

7.3. Specific use(s) (End Use):

None.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters:

None

8.2. Exposure controls:

Personal protective equipment:

Eye/face protection: Not needed for normal use. Anyway, operate according good working

practices.

Skin and body protection: Not special precaution must be adopted for normal use

<u>Hand protection:</u> Not needed for normal use <u>Respiratory protection:</u> Not needed for normal use

8.3 Environmental exposure controls:

None

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties:

Appearance: powderColour: Crème-BrownOdour: characteristic

- pH: $5,6 \pm 0,5$ (conc. 1%), in water

- Melting point/range: not applicable

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- Boiling point/boiling range: not applicable - Flash point: not applicable - Evaporation rate: not applicable - Flammability: not applicable - Vapour pressure: not applicable - Vapour density: not applicable - Relative density: not applicable - Bulk density: not applicable

- Water solubility: Insoluble in cold water

- Partition coefficient: n-octanol/water: not applicable

Autoignition temperature: not applicable
 Decomposition temperature: not applicable
 Viscosity, dynamic: not applicable
 Explosivity: not applicable
 Oxidizing properties: not applicable

10. STABILITY AND REACTIVITY

10.1 Reactivity & Chemical stability:

Stable under recommended storage conditions.

10.2 Possibility of hazardous reactions:

none

10.3 Conditions to avoid:

Stable under normal conditions

10.4 Incompatible materials to avoid:

Non in particular

10.5 Hazardous decomposition products:

None

11. TOXICOLOGICAL INFORMATION

11.1 Toxicological information:

There is no toxicological data available on the mixture. Consider the individual concentration of each component to assess toxicological effects resulting from exposure to the mixture.

Toxicological information on main components of the mixture:

The product does not contain toxicologically relevant substances.

12. ECOLOGICAL INFORMATION

12.1 Toxicity

Adopt good working practices, so that the product is not released into the environment.

12.2 Persistence and degradability:

None

12.3 Bioaccumulative potential:

N.A.

12.4 Mobility in soil:

N.A.

12.5 Results of PBT and vPvB assessment :

12.6. Oher adverse effects:

None

13. DISPOSAL CONSIDERATIONS

Waste treatment:

Recover if possible. In so doing, comply with the local and national regulations currently in force.



14. TRANSPORT INFORMATION

ADR

Not dangerous goods

IATA

Not dangerous goods

IMDG

Not dangerous goods

RID

Not dangerous goods

15. REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislations specific for the substance or mixture Dir.67/548/EEC (Classification, packaging and labeling of dangerous substances) Dir.99/45/EEC (Classification, packaging and labeling of dangerous preparations). Dir. 98/24/EEC (Risks related to chemical agent at work). Dir. 2000/39/EC (Occupational exposure limit values). Dir. 2006/8/EEC. Regulation (EC) n.1907/2006 (REACH), Regulation (CE) n.1272/2008 (CLP), Regulation (CE) n.790/2009, Regulation (CE) n.453/2010

Where applicable, refer tyo the following regulatory provisions:

Directive 82/501/EEC

Regulation (CE) n.648/2004 (detergents)

Directive 1999/13/EEC (VOC)

16. OTHER INFORMATION

The information contained is based on our knowledge of the product, at the date of publishing and it is given quite sincerely. Users are advised of possible additional hazards when the product is used in applications for which it was not intended. This sheet

shall only be used and reproduced for prevention and security purposes. The references to legislative, regulatory and codes of practice documents cannot be considered as exhaustive. It is the responsibility of the person receiving the product to refer to the totality of the official documents concerning the use, the possession and the handling of the product. It is also the responsibility of the handlers of the product to pass on to any subsequent persons who will come into contact with the product (usage, storage, cleaning of containers, other processes) the totality of the information contained within this safety data sheet and necessary for safety at work, the protection of health and the protection of environment.

Enologica Vason arranges training meetings focused on knowledge and use of its products.

The data contained are based on the current level of our knowledge at the date of issue and/or revision. They are referred only to the product indicated and do not represent a specification of quality guarantee.

16.4 Office responsible of issuing the safety data sheet:

Office for products security.