

SAFETY DATA SHEET

FRESHPROTECT NEO

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SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

1.1. Product identifier

Product name: FRESHPROTECT NEO

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

Industry, wine and food

1.3. Details of the supplier of the safety data sheet

Company details: Institut Œnologique de Champagne
Z.I. de Mardeuil – Allée de Cumières – BP 25
51201 EPERNAY Cedex
FRANCE
Tel: + 33 (0) 3.26.51.96.00.
Fax: + 33 (0) 3.26.51.02.20.
fds@ioc.eu.com

1.4. Emergency telephone number

112

SECTION 2. HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Not applicable.

2.2. Label elements

Not applicable

2.3. Other hazards

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substances

Usual chemical name: Montmorillonite / PVPP / Cellulose

Synonym(s): Bentonite / PVPP / Cellulose

CAS registry n°: 1302-78-9 / 25249-54-1 / -

Components presenting hazards: Crystalline silica: - Cristobalite: < 1 % CAS registry n°: 14464-46-1
- Quartz: < 05 % CAS registry n°: 14805-60-7

3.2. Mixtures

SECTION 4. FIRST AID MEASURES

4.1. Description of first aid measures

In case of inhalation: If large quantities of dust are inhaled, take affected person to clean air, rinse throat thoroughly with drinking water.

In case of contact with skin: Wipe and wash immediately with water.

In case of contact with eyes: Wash open eyes immediately and thoroughly with water for at least 15 minutes (to eliminate dust).

Refer to a specialist if necessary.

In case of ingestion: Immediately rinse the mouth with water and drink large quantities of water.

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

None

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

None

SECTION 5. FIREFIGHTING MEASURES

5.1. Extinguishing media

Non-combustible product.

Use suitable means for fighting neighbouring fires

5.2. Special hazards arising from the substance or mixture

No data available.

5.3. Advice for firefighters

No data available.

SECTION 6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Dust mask recommended

6.2. Environmental precautions

Avoid dispersion through air flow

6.3. Methods and material for containment and cleaning up

Vacuum up the product or use another means that prevents dust formation.

6.4. Reference to other sections

See Section 13 for disposal of the substance

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FSECTION 7. HANDLING AND STORAGE

7.1. Precautions for safe handling

- Technical measures: Provide cold water points and eye wash facilities close by
- Avoiding exposure by workers: Avoid dust formation and dispersion in the atmosphere
- Other precautions: Do not inhale the dust

7.2. Conditions for safe storage, including any incompatibilities

Store at room temperature in a dry environment away from humidity.

7.3. Specific end use(s)

Aluminum bags

SECTION 8. EXPOSURE CONTROL / PERSONAL PROTECTION

8.1. Control parameters

See section 15

8.2. Exposure controls

Respiratory protection: Dust mask if necessary.

Protection of eyes: Safety glasses

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance: powder

Odour: None

Odour threshold: No data available

pH: No data available

Melting / freezing point: Not determined

Initial boiling point and boiling range: Not determined

Flash point: No data available

Evaporation rate: No data available

Flammability (solid, gas) +: No data available

Upper/lower flammability or explosive limits: No data available

Vapour pressure: No data available

Vapour density: No data available

Relative density: No data available

Solubility(ies): Insoluble in Water

Partition coefficient: n-octanol/water: No data available

Auto-ignition temperature: No data available

Decomposition temperature: No data available

Viscosity : No data available

Explosive properties: No data available

Oxidising properties: No data available

9.2. Other information

SECTION 10. STABILITY AND REACTIVITY

10.1. Reactivity

Stable under normal conditions

10.2. Chemical stability

Stable under normal conditions

10.3. Possibility of hazardous reactions

No data available

10.4. Conditions to avoid

No data available.

10.5. Incompatible materials

No data available

10.6. Hazardous decomposition products

No data available

SECTION 11. TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Inhalation: Possible transient respiratory tract irritation. (mechanical effect of dust)

Eye contact: Irritation due to dust. (mechanical effect of dust)

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Contact with mucous membranes: Possible transient dust

SECTION 12. ECOLOGICAL INFORMATION

12.1. Toxicity

As it is, this product presents no specific risk to the environment

12.2. Persistence and degradability

No data available

12.3. Bioaccumulative potential

Not determined

12.4. Mobility in soil

Not determined

12.5. Results of PBT and vPvB assessment

Not determined

12.6. Other adverse effects

Not determined

SECTION 13. DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Product or residue: Suitable disposal methods: Dispose of at an approved waste disposal site.

Contaminated packaging: Comply with current regulations and decrees.

SECTION 14. TRANSPORT INFORMATION

14.1. UN number

Not regulated.

14.2. UN proper shipping name

Not regulated

14.3. Transport hazard class(es)

Not regulated

14.4. Packing group

Not regulated

14.5. Environmental hazards

Not regulated

14.6. Special precautions for user

Not regulated

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not regulated

SECTION 15. REGULATORY INFORMATION

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

Product is not subject to the modified directive 67/548/EEC.

15.2. Chemical safety assessment

No.

SECTION 16. OTHER INFORMATION

Complete review of compliance with Regulation (EU) No 453/2010 of 20 May 2010

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