

Material Safety Data Sheet: Flottogel



1. INFORMATION IDENTIFYING THE PREPARATION AND THE COMPANY

Commercial name: Flottogel
Type of product and use: Pig gelatin for oenological use
Distributor's name: ENOLOGICA VASON s.r.l. Loc. Nassar 37
37020 PEDEMONTE (VR) ITALY
tel.045-6859017

Company phone number for emergencies: 045-6859017

2. COMPOSITION – INFORMATION CONCERNING COMPONENTS

Description: pig gelatin for oenological use

Chemical characteristics:

Protein	> 85%
Humidity	< 12%
Ash	< 2%

3. HAZARD IDENTIFICATION

Most important hazards:

No particular hazards known

4. FIRST AID MEASURES

Contact with skin:

Remove contaminated clothes, wash affected skin with water and soap – do not use solvents.

Contact with eyes:

Rinse immediately with tap water for 10 minutes – open eyelids forcibly.

Ingestion:

Rinse mouth with water. See a doctor immediately, and show him/her this MSDS.

Inhaling:

Remove the casualty to fresh air and keep him/her calm. Consult physician

5. FIRE PREVENTION

Appropriate fire extinguishing materials:

Water spray jet, dry powder, foam, carbon dioxide.

Inappropriate fire extinguishing materials for safety reasons:

None.

Risks involved in product combustion:

None

Specific protective gear:

Gas mask. Precipitate gases/vapours/mists with water spray

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6. MEASURES TO BE TAKEN IN CASE OF ACCIDENTAL RELEASE

Precautionary measures for the personnel:

Keep the premises well-aired.
 Wear a mask, gloves, and protective clothing.

Precautionary measures for the environment:

Contain the outpour with earth or sand.

Clean-up methods:

Collect solids(avoid dust formation) and hand over to waste removal. Rinse with plenty water

7. HANDLING AND STORAGE

Handling:

Technical measures:
 avoid dust formation;

Storage:

Storage conditions:
 Protected from humidity; room temperature

8. CONTROL OF EXPOSURE AND PERSONAL PROTECTION

Additional information concerning technical equipment:

No other instructions, see item 7.

Personal protection precautions:

General hygiene in the workplace and protection norms:

- Keep away from food, drink, forage.
- Remove contaminated clothing.
- Wash hands before taking a break or at the end of work.

Respiratory system protection:

A mask with a filter against dust is necessary where airing is insufficient or if exposure is prolonged.

Hand protection:

Natural latex gloves designed for the chemical industry and with CE homologation.

Protecting the eyes:

Safety glasses.

9. CHEMICAL PHYSICAL CHARACTERISTICS

- Appearance:	Powder;
- Colour:	yellow;
- Odour:	odourless
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- pH value	4,5-6 (5% aqueous solution)
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- Melting temperature	260 - 280°C;
- Flash point	500° C
- Autoignition temperature	Not Applicable

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- Density at 20°C:	0,8 g/cm ³
- Solubility at 20°C: in water:	disperdible

10. STABILITY AND REACTIVITY

Conditions to be avoided:

Stable at room temperature under exclusion of humidity. Conditions to avoid: humidity.

11. TOXYCOLOGICAL INFORMATION

Food product

12. ECOLOGICAL INFORMATION

Inherent biodegradability

Well inherently biodegradable 100%,

13. DISPOSAL

Recuperate if possible. Operate in accordance with national norms.

14. INFORMATION CONCERNING TRANSPORTATION

Product is not dangerous in regards of transportation norms.

15. REGULATORY INFORMATION

D.Igs.	3/2/1997 n.52	Classification, packaging, and labelling of dangerous substances;
D.Igs.	14/3/2003 n.65	Classification, packaging, and labelling of dangerous preparations;
D.Igs.	2/2/2002 n.25	Risks derived from chemical agents in the workplace;
D.M. Lavoro	26/2/2004	Professional exposure limits;

The preparation is not to be considered dangerous in terms of the 88/379/CEE directive and subsequent amendments.

16. ADDITIONAL INFORMATION

Additional information:

Enologica Vason holds training meetings concerning the knowledge and safe use of its preparations. This information is based on knowledge updated on the date of emission and/or revision. It refers only to the product indicated and does not constitute specifications or a guarantee of quality.

Emitted on: 29/11/2005
 Revision n.: -

This data sheet annuls and replaces all earlier editions.