

Vivaspin 15R (Hydrosart membrane)

according ISO 11014/1 and directive 2001/58/EC

Print Date 27.01.2009
Version 1 ; Revision date 15.12.2008**1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING****Product information**

Trade name : Vivaspin 15R (Hydrosart membrane)

Company : Sartorius Stedim Biotech GmbH
August-Spindler-Strasse 11

D-37079 Goettingen

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Contact person : Product Management

2. COMPOSITION/INFORMATION ON INGREDIENTS**Chemical nature**

Membrane of cellulose

CAS-No. :
EINECS-No. :
UN-Number :

3. HAZARDS IDENTIFICATION**Risk advice to man and the environment**

No hazards resulting from the material as supplied.

4. FIRST AID MEASURES

General advice : No hazards which require special first aid measures.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media : Water spray
Dry powder
Foam
Carbon dioxide (CO₂)

Further information : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

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- Personal precautions : Avoid dust formation.
Avoid breathing dust.
- Environmental precautions : No special environmental precautions required.
- Methods for cleaning up : Sweep up and shovel into suitable container for disposal.

7. HANDLING AND STORAGE**Handling**

- Advice on safe handling : No special precautions required.
- Advice on protection against fire and explosion : Provide appropriate exhaust ventilation at places where dust is formed.
Keep away from sources of ignition - No smoking.

Storage

- Requirements for storage areas and containers : Keep in a dry place.
Keep away from heat.
Store in original packaging.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION**Personal protective equipment**

- Hygiene measures : When using, do not eat, drink or smoke.
- Protective measures : No special protective equipment required.

9. PHYSICAL AND CHEMICAL PROPERTIES**Appearance**

- Form : solid
fibres
- Colour : white
- Odour : odourless

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Flash point : Note: not applicable

10. STABILITY AND REACTIVITY

Thermal decomposition : Note: No decomposition if stored and applied as directed.

Hazardous reactions : No dangerous reaction known under conditions of normal use.

11. TOXICOLOGICAL INFORMATION

Further information : Health injuries are not known or expected under normal use.

12. ECOLOGICAL INFORMATION**Further information on ecology**

Additional ecological information : This product has no known eco-toxicological effects.

13. DISPOSAL CONSIDERATIONS

Product : In accordance with local and national regulations.

14. TRANSPORT INFORMATION

: Not dangerous goods in the meaning of ADR/RID, ADNR, IMDG-Code, ICAO/IATA-DGR

15. REGULATORY INFORMATION

Labelling according to EC Directives

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Further information : Not a hazardous substance or preparation according to EC-directives 67/548/EEC or 1999/45/EC.

16. OTHER INFORMATION**Further information**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.
Information taken from reference works and the literature.
Information derived from practical experience.