

Vivaspin 2 (CTA-Membrane)

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

Print Date 28.01.2009
Version 1 ; Revision date 22.02.2008**1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING****Product information**

Trade name : Vivaspin 2 (CTA-Membrane)

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

D-37079 Goettingen

Telephone : +49.(0)551.308.0

Telefax : +49.(0)551.308.3289

Contact person : Product Management

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

Polymer Membrane

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

Specific hazards during fire fighting : Exposure to decomposition products may be a hazard to health.

Special protective equipment for fire-fighters : Wear self contained breathing apparatus for fire fighting if necessary.

Further information : Use extinguishing measures that are appropriate to local circumstances and

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Standard procedure for chemical fires.**6. ACCIDENTAL RELEASE MEASURES**

- Personal precautions : Safety measures (air condition, protective clothing, inhalation protection) depend on the usage of different liquids.
- Environmental precautions : No special environmental precautions required.
Do not let product enter drains.
- Methods for cleaning up : Sweep up and shovel into suitable container for disposal.

7. HANDLING AND STORAGE**Handling**

- Advice on safe handling : No special technical protective measures required.
- Advice on protection against fire and explosion : Keep away from heat and sources of ignition.

Storage

- Requirements for storage areas and containers : Keep in a dry, cool place.
- Advice on common storage : Keep away from combustible material.
Do not store near acids.

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

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Colour : white

Odour : odourless

Safety data

Flash point : Note: no data available, not applicable

10. STABILITY AND REACTIVITY

Hazardous decomposition products : No decomposition if stored and applied as directed.

Hazardous reactions : No dangerous reaction known under conditions of normal use.
Hazardous decomposition products formed under fire conditions.**11. TOXICOLOGICAL INFORMATION**

Further information : The product contains no substances classified as hazardous to health in concentrations which should be taken into account.

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

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

Additional advice : Only for in vitro applications, not sterile.

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.