

SAFETY DATA SHEET

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: PERFADEX® Plus

MANUFACTURER

XVIVO Perfusion AB
Box 53015
Mässans gata 10
SE-40014 Göteborg
Sweden

+46 31 788 21 50 (For product information)

+46 31 788 21 50 (For emergencies)

2. HAZARD IDENTIFICATION

POTENTIAL HEALTH EFFECTS

EYES: No known effects

SKIN: No known effects

INHALATION: No known effects

INGESTION: No known effects

CHRONIC EFFECTS: No known effects

SUBCHRONIC EFFECTS: No known effects

REPRODUCTIVE HAZARDS: No known effects

CARCIOGENICITY INFORMATION: No known effects

MISCELLANEOUS: Causes a slippery surface when spilled. Dextran is classified as food additive in EU and USA.

3. COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL NAME

Physiological salt solution

Dextran 40

-See Section 8 for exposure guidelines and Section 15 for regulatory information

COMPOSITION COMMENT: Physiological salt solution containing Dextran 40. For organ perfusion and preservation.

4. FIRST AID MEASURES

EYE CONTACT: After initial flushing, remove any contact lenses and continue flushing.

SKIN CONTACT: Non toxic. Rinse with water.

INHALATION: No specific treatment is necessary since this material is not likely to be hazardous by inhalation.

INGESTION: None. Non toxic.

5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES:

COC Flash Point: PERFADEX® Plus is not flammable

Autoignition Temperature: N/A

FLAMMABLE LIMITS IN AIR: LEL: N/A UEL: N/A

EXTINGUISHING MEDIA: Will not burn.

FIRE & EXPLOSION HAZARDS: Material will not burn.

6. ACCIDENTAL RELEASE MEASURES

SAFEGUARDS (PERSONNEL): Absorb liquid, clean and dry area to prevent slipping.

7. HANDLING AND STORAGE

RECOMMENDED STORAGE TEMPERATURE: Store between +2-25°C. Do not freeze.

HANDLING (PERSONNEL): Use care in handling /storage.

HANDLING (PHYSICAL ASPECTS): Keep from freezing. Single use only.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS: No special ventilation requirements.

EYE/FACE PROTECTION REQUIREMENTS: None.

SKIN PROTECTION REQUIREMENTS: None.

RESPIRATORY PROTECTION REQUIREMENTS: None.

MISCELLANEOUS: None.

EXPOSURE GUIDELINES: No information available.

9. PHYSICAL AND CHEMICAL PROPERTIES

FORM: Liquid

COLOR: Colorless

ODOR: None

SOLUBILITY IN WATER: Complete

10. STABILITY AND REACTIVITY

STABILITY: Stable

11. TOXICOLOGICAL INFORMATION

COMMENTS: No information available

12. ECOLOGICAL INFORMATION

COMMENTS: No information available

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: Flush with water. Treat or dispose of waste material in accordance with all local, state/provincial, and national requirements.

14. TRANSPORT INFORMATION

PRODUCT LABEL: PERFADEX® Plus

D.O.T. HAZARD CLASS: Non-Hazardous*

*DOT (Department of Transportation)

15. REGULATORY INFORMATION

COMMENTS:

PERFADEX® Plus is approved as a **Medical Device**.

16. OTHER INFORMATION

REASON FOR ISSUE: Official

PREPARED BY: Elin Sjöqvist

APPROVED BY: Jenny Wennerberg

TITLE: QA Manager

APPROVAL DATE: -

SUPERCEDES DATE: NA

ADDITIONAL MSDS INFORMATION: The data in this Material Safety Data Sheet relates only to the specific material designated herein.

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