

SAFETY DATA SHEET

(According to REACH Regulation (EC) No 1907/2006 of the European Parliament)

1. Identification of the substance/preparation and company:

Product Name:	S7375 CLEANING SOLUTION WITH ADDITIVE, CODE 944-123
Intended use:	For in vitro diagnostic use
Date:	November 4, 2008
Version:	944-123-200811A-EN

Distributor's name, address, telephone no and e-mail address:

Radiometer America Inc.
810 Sharon Drive
Westlake, OH 44145
440-871-8900
800-535-5053 (emergency)
info@radiometeramerica.com

2. Hazards Identification:

The liquid in chamber 1 is not classified as dangerous.

The powder in chamber 2 is classified as harmful with Xn;R36/38-42/43.

The powder in chamber 2 may cause strong irritation of the skin and eyes and may cause sensitisation by inhalation and skin contact.

The powder in chamber 2 mixed with the liquid in chamber 1 is not classified as dangerous.

3. Composition/Information on Ingredients:

Contains among other things:	ELINCS/EINECS	CAS-No.	Content-%	Classification
The product consists of two chambers. Chamber 1 contains liquid and chamber 2 contains a powder.				
Chamber 1:				
Diethylene glycol	203-872-2	111-46-6	1-5	Xn;R22
Chamber 2:				
Streptokinase	232-647-1	9002-01-1	40-50	R42/43
Disodium hydrogen phosphate	231-448-7	7558-79-4	40-50	Xi;R36/38

For the full text of the R-phrases see chapter 16.

4. First-Aid Measures:

Inhalation:

Fresh air. If discomfort persists, seek medical attention.

Skin contact:

Wash the skin with plenty of soap and water. Use suitable lotion to moisturise skin. Get medical attention if any discomfort continues.

Eye contact:

Promptly wash eyes with plenty of water while lifting the eyelids. Continue to rinse for at least 15 minutes. Seek medical attention if any discomfort continues.

Ingestion:

Do not induce vomiting. Let the injured drink water or milk and get medical attention.

5. Fire-fighting Measures:

The product is non-flammable.

Extinguishing media for surrounding materials: alcohol resistant foam, powder or water fog. Toxic gasses may be liberated in case of fire (vanadiumoxide, fume). Avoid inhalation of vapours.

6. Accidental Release Measures:

Prevent access to drains, sewers, waterways and soil.
Larger amounts of wasted powder are collected. Waste of liquid is covered/absorbed with sand or other absorption material.
Disposal: see section 13.

7. Handling and Storage:

Avoid inhalation of the powder.
Avoid contact with skin and eyes. If skin contact is unavoidable, use protective gloves as described in section 8 below. Use e.g. eye protection. See section 8.
Store in closed original containers.

8. Exposure Controls and Personal Protection:

Occupational Exposure Standard, Threshold Limit Values (TLV):

Diethylene glycol 11 mg/m³ (Danish TLV, 2002)

Following personal protection is recommended, if necessary:

Respiratory protection: - Gloves: Nitrile rubber* Eye protection: E.g. glasses

*) Important: Be aware that many different types of nitrile gloves are available. Therefore, the efficiency of the glove should be documented in relation to the product used.

9. Physical and Chemical Properties:

Appearance:	Liquid/powder	Solubility-Water:	Soluble
Odour:	-	n-octanol/water:	-
pH:	-	Flash point:	-
Boiling point:	-	Auto ignition:	-
Melting point:	-	Explosive properties:	-
Vapour pressure (20°C):	-	Viscosity (40°C):	-
Density:	-	Other data:	-

-: Means no data or not relevant

10. Stability and Reactivity:

Stable.

11. Toxicological Information:

Inhalation:

Inhalation of aerosols from the liquid may cause slight irritation to the respiratory system.
Inhalation of dust from the powder may cause irritation to the respiratory system.
Inhalation of the dust from the powder may cause sensitisation.

Skin contact:

The liquid may cause slight irritation of the skin. The powder may cause strong irritation of the skin. The powder may cause sensitisation by skin contact.

Eye contact:

The liquid may cause irritation of the eyes. The powder may cause strong irritation of the eyes.

Ingestion:

May cause strong irritation, nausea and vomiting.

IARC:

Contains no substances classified by IARC.

12. Ecological Information:

There is no data available for the product itself.
Do not allow contaminating drains, sewers or water courses.
WGK (Germany): 1

13. Disposal Considerations:

EWC-code (European Waste Catalogue): 16 05 08
Abfallschlüsselnummern in Austria (ÖNORM S2100): 59305
Dispose of in accordance with local authority requirements.

14. Transport Information:

The product is not considered dangerous goods.

15. Regulatory Information:

Chamber 1:

An assessment by Radiometer Medical ApS on November 4, 2008 has shown that according to EEC regulations 67/548/EEC and 99/45/EEC the product is not liable to classification and labelling.

Chamber 2:

Irritating to eyes and skin (R36/38)
May cause sensitisation by inhalation and skin contact (R42/43)
Do not breathe dust (S22)
In case of contact with eyes, rinse immediately with plenty of water and seek medical advice (S26)
Wear suitable gloves (S37)
In case of accident or if you feel unwell seek medical advice immediately (show the label where possible) (S45)



Harmful

16. Other Information:

The given R-phrases in chapter 2 are to read as follows:

- R22: Harmful if swallowed
- R36/38: Irritating to eyes and skin
- R42/43: May cause sensitisation by inhalation and skin contact

The MSDS complies with the US ANSI Standard (ANSI 2400.1-1993) and the international standard (ISO 11014-1).

Based on:
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Prepared by: Radiometer Medical ApS