

SAFETY DATA SHEET

(According to EEC Directive 91/155/EEC and amendments)

1. Product Identification:	S1565 CALIBRATION SOLUTION, pH 7.400 CODE 943-791
Intended use:	Calibration Solution. For in vitro diagnostic use
Version:	2
Date:	June 1, 2007

Radiometer representative's name, address and telephone:

Radiometer America Inc.
810 Sharon Drive
Westlake OH 44145
440-871-8900
800-535-5053 (Emergency)

2. Hazards Identification:

The hazardous properties of the product are considered to be limited. However, the product contains a small amount of sensitizing substance which may provoke an allergic reaction among sensitive individuals after prolonged or frequent contact.

3. Composition/Information on Ingredients:

Contains among others	CAS-No.	Content-%	Classification
5-Chloro-2-methyl-4-isothiazoline-3-one, mixed (3:1) with 2-methyl-4-isothiazoline-3-one	55965-84-9	< 0,0015	T;R23/24/25 C;R34 R43 N;R50/53
N-[2-hydroxyethyl]piperazine-N'-[2-ethanesulphonic acid]	7365-45-9	1-3	-

4. First-Aid Measures:

Inhalation:

Seek fresh air.

Skin contact:

Wash the skin with plenty of soap and water. Use suitable lotion to moisturise skin.

Eye contact:

Promptly wash eyes with plenty of water while lifting the eyelids. Continue to rinse for at least 15 minutes. Get 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.

6. Accidental Release Measures:

Prevent access to drains, sewers, waterways and soil.
Absorb in vermiculite, dry sand or earth and place into containers.
Disposal: see section 13.

7. Handling and Storage:

Avoid skin and eye contact. If skin contact is unavoidable wear safety gloves. See section 8.

Keep in closed containers.

8. Exposure Controls and Personal Protection:

Occupational Exposure Limits:

None.

Following personal protection is recommended:

Respiratory protection: -

Gloves: Nitrile rubber

Eye protection: -

9. Physical and Chemical Properties:

Appearance:	Liquid	Solubility-Water:	Complete
Odour:	Odourless	n-octanol/water:	-
pH:	7.4	Flash point:	-
Boiling point:	-	Autoignition:	-
Melting point:	-	Explosive properties:	-
Vapour pressure (20°C):	-	Viscosity (40°C):	-
Density:	Abt. 1.0 g/ml	Other data:	-

-: Means no data or not relevant

10. Stability and Reactivity:

Stable.

11. Toxicological Information:

Inhalation:

Under normal conditions the product is not hazardous by inhalation.

Skin contact:

Frequent or prolonged contact may cause irritation of the skin. The product contains a very small amount of a substance that can cause sensitisation by skin contact.

Eye contact:

May cause irritation of the eyes.

Ingestion:

May cause discomfort, 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 to contaminate drains, sewers or water courses.

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:

An assessment by Radiometer Medical ApS on June 1, 2007 has shown that according to EEC regulations 67/548/EEC and 99/45/EEC the product is not liable to classification and labelling.

16. Other Information:

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

Based on:
Drawing No.: 20574-A4
Version No.: 16

Prepared by: Radiometer Medical ApS