

## **SAFETY DATA SHEET**

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

**Product Name:** S49316 SALT BRIDGE SOLUTION FOR K1001,  
CODE 943-836

**Intended use:** For in vitro diagnostic use.

**Version:** 1

**Date:** May 9, 2005

Distributor's name, address and telephone:

## 2. Composition/Information on Ingredients:

<u>Contains among others</u>	<u>CAS-No.</u>	<u>Content-%</u>	<u>Classification</u>
Sodium formiate	141-53-7	20-25	Xi;R36/37/38

## 3. Hazards Identification:

The product may cause irritation by skin and eye contact.

## 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. Get medical attention if irritation continues.

### Eye contact:

Promptly wash eyes with plenty of water while lifting the eye lids. 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, use protective gloves. See section 8.

Store in closed original containers.

## 8. Exposure Controls and Personal Protection:

Occupational Exposure Standard, Threshold limit values (2000):

None

Following personal protection is recommended, if necessary:

Respiratory protection: -

Gloves: E.g. Nitrile rubber

Eye protection: -

## 9. Physical and Chemical Properties:

Appearance:	Liquid	Solubility-Water:	Complete
Odour:	-	n-octanol/water:	-
pH:	-	Flash point:	-
Boiling point:	app. 100°C	Autoignition:	-
Melting point:	-	Explosive properties:	-
Vapour pressure (20°C):	-	Viscosity (40°C):	-
Density:	1.0 g/cm <sup>3</sup>	Other data:	-

-: Means no data or not relevant

## 10. Stability and Reactivity:

Stable.

When heated to decomposition, the solution emits toxic vapours (Na<sub>2</sub>O).

## 11. Toxicological Information:

### Inhalation:

Under normal conditions the product is not hazardous by inhalation.

### Skin contact:

May cause irritation and redness of the skin.

### Eye contact:

May cause irritation of the eyes.

### Ingestion:

Ingestion may cause nausea, abdominal pain 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.

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:

Labelling:

<p>Irritating to eyes, respiratory system and skin (R36/37/38)</p> <p>In case of contact with eyes, rinse immediately with plenty of water and seek medical advice (S26)</p>	 <p>Irritant</p>
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### 16. Other Information:

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

Based on:  
Drawing No.: 23731-A4  
Version No.: 6

Prepared by: Radiometer Medical ApS