

## SAFETY DATA SHEET

### 1. Identification of the substance/preparation and company:

<b>Product Name:</b>	<b>VKI QC WW4</b>
<b>Intended use:</b>	Reference material consisting of an ampoule with approx. 15 ml of a concentrate for preparation of a reference sample after dilution with water. Certified for COD <sub>cr</sub> and TOC.
<b>Date:</b>	6 October 2003

## 2. Composition/Information on Ingredients:

Contains among other things:	ELINCS/EINECS	CAS-No.	Content-%	Classification
Potassium hydrogen phthalate	212-889-4	877-24-7	3-5	-

## 3. Hazards Identification:

Repeated or prolonged contact may cause irritation.

## 4. First-Aid Measures:

### Inhalation:

Not relevant.

### Skin contact:

Wash with water.

### Eye contact:

Wash with water.

### Ingestion:

Not relevant.

## 5. Fire-fighting Measures:

The product is non-flammable.

## 6. Accidental Release Measures:

No special precautions.

## 7. Handling and Storage:

No special handling procedures.

Store the ampoules protected from sunlight, e.g. in the ampoule boxes, at room temperature or in a refrigerator.

## 8. Exposure Controls and Personal Protection:

Occupational Exposure Standard, Threshold Limit Values (TLV):

Potassium hydrogen phthalate 3 mg/m<sup>3</sup> (Danish TLV)

Following personal protection is recommended, if necessary:

**Respiratory protection:** -

**Gloves:** -

**Eye protection:** -

## 9. Physical and Chemical Properties:

Appearance:	Liquid	Solubility-Water:	-
Odour:	-	n-octanol/water:	-
pH:	-	Flash point:	-
Boiling point:	-	Autoignition:	-
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:

Not relevant.

### Skin contact:

Repeated or prolonged contact may cause irritation.

### Eye contact:

May irritate the eyes.

### Ingestion:

Not hazardous.

## 12. Ecological Information:

There is no data available for the product itself.

## 13. Disposal Considerations:

Dispose of in accordance with Local Authority requirements.

## 14. Transport Information:

The product is not classified as dangerous goods by transport.

## 15. Regulatory Information:

The product is not classified as hazardous.

## 16. Other Information:

None.

Prepared by: Eurofins Denmark A/S, Smedeskovvej 38, DK-8464 Galten, tel.: +45 70 22 42 66, fax: +45 70 22 42 55