



REFERENCE MATERIALS

## SAFETY DATA SHEET

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

<b>Product Name:</b>	<b>VKI QC ORGANIC COMPONENTS IN MUNICIPAL SLUDGE</b>
<b>Intended use:</b>	Reference material consisting of dried and homogenised sludge in containers of approx. 100 g. Certified for PAH, DEHP, LAS and NPE.
<b>Date:</b>	6 October 2003

## 2. Composition/Information on Ingredients:

Contains among other things:	ELINCS/EINECS	CAS-No.	Content-%	Classification
------------------------------	---------------	---------	-----------	----------------

Small amounts of PAH, DEHP, LAS and NPE in sludge

## 3. Hazards Identification:

Repeated or prolonged contact may cause irritation of skin and eyes.

## 4. First-Aid Measures:

### Inhalation:

Not relevant.

### Skin contact:

Wash with water. Get medical attention if irritation persists.

### Eye contact:

Wash with water. Get medical attention if irritation persists.

### Ingestion:

Drink plenty of water. Get medical attention if discomfort persists.

## 5. Fire-fighting Measures:

The product is non-flammable.

## 6. Accidental Release Measures:

Collect the spilled product and place it into disposal containers.

## 7. Handling and Storage:

Avoid skin contact. Use protective gloves if skin contact is unavoidable.

Store the material in the sample container, tightly sealed.

## 8. Exposure Controls and Personal Protection:

Occupational Exposure Standard, Threshold Limit Values (TLV):

None

Following personal protection is recommended, if necessary:

**Respiratory protection:** -

**Gloves:** Eg. nitrile or neoprene

**Eye protection:** -

## 9. Physical and Chemical Properties:

Appearance:	Solid	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:

May cause discomfort.

## 12. Ecological Information:

There is no data available for the product itself. The product contains small amounts of PAH, DEHP, LAS and NPE that are considered toxic to aquatic organisms.

## 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