

## Safety Data Sheet

according to WHMIS

### Puffer KCl 3-molar

Print date: 08.08.2011

Product code: 791445

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## SECTION 1: Identification of the substance/mixture and of the company/undertaking

### Product identifier

Puffer KCl 3-molar

#### Further trade names

: 914925; 505533; 791440; 791441

### Relevant identified uses of the substance or mixture and uses advised against

### Details of the supplier of the safety data sheet

Company name:	ProMinent Dosiertechnik GmbH (PROMINENT)	
Street:	Im Schuhmachergewann 5-11	
Place:	DE-69123 Heidelberg	
Post-office box:	101760	
	DE-69007 Heidelberg	
Telephone:	0049/6221 842 (0)	Telefax: 0049/6221 842 (445)
Contact person:	Abteilung Technik/ Umwelt	Telephone: +49(0)6221 842-720
e-mail:	sicherheitsdatenblaetter@prominent.de	
Internet:	www.prominent.com	
Responsible Department:	Abteilung T/U (Technik/Umwelt) Gefahrstoffmanagement/Operational management of Hazardous Substances REACH Compliance	

**Emergency telephone:** Giftnotruf Berlin +49 (0)30 - 19240

## SECTION 2: Hazards identification

## SECTION 3: Composition/information on ingredients

### Mixtures

#### Chemical characterization

KCl	CAS Nr. 7447-40-7	<25%
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## SECTION 4: First aid measures

### Description of first aid measures

## SECTION 5: Firefighting measures

### Extinguishing media

## SECTION 6: Accidental release measures

## SECTION 7: Handling and storage

### Precautions for safe handling

### Conditions for safe storage, including any incompatibilities

## SECTION 8: Exposure controls/personal protection

### Control parameters

### Exposure controls

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## SECTION 9: Physical and chemical properties

### Information on basic physical and chemical properties

Physical state:

Colour:

pH-Value (at 20 °C):

**Test method**

6-7

### **Changes in the physical state**

Density (at 20 °C):

1,13 g/cm<sup>3</sup>

## SECTION 10: Stability and reactivity

## SECTION 11: Toxicological information

### Information on toxicological effects

#### **Specific effects in experiment on an animal**

Kaliumchlorid LD50 : 2600 mg/kg

## SECTION 12: Ecological information

## SECTION 13: Disposal considerations

### Waste treatment methods

## SECTION 14: Transport information

## SECTION 15: Regulatory information

### Canadian regulations

This product has been classified according to the hazard criteria of the CPR and the MSDS contains all the information required by the CPR.

## SECTION 16: Other information

### **Further Information**

The information is based on present level of our knowledge. It does not, however, give assurances of product properties and establishes no contract legal rights. The receiver of our product is singularly responsible for adhering to existing laws and regulations.

*(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)*