

Safety Data Sheet

according to WHMIS

Puffer pH 7

Print date: 05.08.2011

Product code: 506258

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

Product identifier

Puffer pH 7

Further trade names

1001389; 791437; 506253; 150536

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

Kaliumdihydrogenphosphat (KH ₂ PO ₄)	CAS Nr. 7778-77-0	<1%
Dinatriumhydrogenphosphat (Na ₂ HPO ₄)	CAS Nr. 7558-80-7	<1%
Methylrot (C.I. 13020)	CAS Nr. 845-10-3	<0,01%
Bromthymolblau	CAS Nr. 76-59-5	<0,01%

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

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Exposure controls

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Physical state:

Colour:

pH-Value (at 20 °C):

7

Test method

Changes in the physical state

Density (at 20 °C):

 1,0 g/cm³

SECTION 10: Stability and reactivity

SECTION 11: Toxicological information

Information on toxicological effects

Specific effects in experiment on an animal

Dinatriumhydrogenphosphat LD50 : 12930 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.)