



## Material Safety Data Sheet

according to ANSI Z400.1-2004

### Puffer pH 7

Print date: 05.08.2011

Product code: 506258

Page 2 of 3

#### SECTION 6: Accidental release measures

##### Environmental precautions

Take up with liquid-absorbent material. Rinse away remainder with a lot of water.

#### SECTION 7: Handling and storage

##### Precautions for safe handling

###### **Advice on safe handling**

The product is to be handled with the care and diligence usual for chemicals.

##### Conditions for safe storage, including any incompatibilities

###### **Requirements for storage rooms and vessels**

Protect against direct sunlight and frost. Keep original container tightly closed.

#### SECTION 8: Exposure controls/personal protection

##### Control parameters

##### Exposure controls

###### **Respiratory protection**

Required. Required when vapors / aerosols are generated.

###### **Hand protection**

Required.

###### **Eye protection**

Required.

#### SECTION 9: Physical and chemical properties

##### Information on basic physical and chemical properties

Form:

Color:

pH-Value (at 20 °C):

7

**Test method**

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

Density (at 20 °C):

 1,0 g/cm<sup>3</sup>

#### SECTION 10: Stability and reactivity

Stability:

Possibility of Hazardous Reactions:

##### Conditions to avoid

No decomposition if used according to specifications.

##### Incompatible materials

Not applicable.

##### Hazardous decomposition products

Not applicable.

#### SECTION 11: Toxicological information

##### Information on toxicological effects

**Material Safety Data Sheet**

according to ANSI Z400.1-2004

**Puffer pH 7**

Print date: 05.08.2011

Product code: 506258

Page 3 of 3

**Acute toxicity**

"Quantitative data on the toxicity of this product are not available. Hazardous properties

**Specific effects in experiment on an animal**

Dinatriumhydrogenphosphat LD50 : 12930 mg/kg ( )

**SECTION 12: Ecological information****Toxicity**

Given proper handling and use, no ecological problems are to be expected.

**SECTION 13: Disposal considerations****Waste treatment methods****Advice on disposal**

"Small containers can be returned during the chemicals collection campaigns of the

**SECTION 14: Transport information****Land transport (ADR/RID)****Other applicable information**

This product is not classified as dangerous in the sense of transport regulations.

**SECTION 15: Regulatory information****U.S. Regulations****SECTION 16: Other information****Other data**

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.)*