

**BUFFER CAPSULES pH 9.2****MATERIAL SAFETY DATA SHEET  
SDS/MSDS****SECTION 1: Identification of the substance/mixture and of the company/undertaking****1.1 Product identifiers**Product name : **BUFFER CAPSULES pH 9.2**

CAS-No. :

**1.2 Relevant identified uses of the substance or mixture and uses advised against**

Identified uses : Laboratory chemicals, Industrial &amp; for professional use only.

**1.3 Details of the supplier of the safety data sheet**Company : Pallav Chemicals & Solvents Pvt. Ltd  
253, Shiv Shakti Industrial Estate, Opp Mittal Estate  
Andheri Kurla Road, Andheri (E), Mumbai - 400059  
INDIA

Telephone : +91 22 4928 4000

Email : [sales@pallavchemicals.com](mailto:sales@pallavchemicals.com)**1.4 Emergency telephone number**

Emergency Phone # : +91 22 4928 4000 (9:00am - 6:00 pm) [Office hours]

**SECTION 2: Hazards identification**SPECIAL INDICATION OF HAZARDS TO HUMANS AND THE ENVIRONMENT  
Irritating to eyes and skin.**SECTION 3: Composition/information on ingredients**

Ingredient	CAS No	Percent	Hazardous
Buffer Capsule pH 9.2	----	98-100 %	No

**SECTION 4: First aid measures****4.1 Description of first aid measures****If inhaled**

If breathed in, move person into fresh air. If not breathing give artificial respiration

**In case of skin contact**

Wash with soap and plenty of water

**In case of eye contact**

Flush eyes with water as a precaution.

**If swallowed**

Never give anything by mouth to an unconscious person. Rinse mouth with water.

**4.2 Most important symptoms and effects, both acute and delayed**

No additional information available

**4.3 Indication of any immediate medical attention and special treatment needed**

Treat symptomatically.

## **SECTION 5: Firefighting measures**

### **5.1 Extinguishing media**

#### **Suitable extinguishing media**

No Data Available

### **5.2 Special hazards arising from the substance or mixture**

Wear self contained breathing apparatus for fire fighting if necessary.

### **5.3 Advice for firefighters**

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

## **SECTION 6: Accidental release measures**

### **METHODS FOR CLEANING UP**

Flush spill area with copious amounts of water. Place in appropriate container.

## **SECTION 7: Handling and storage**

### **7.1 Precautions for safe handling**

No Data Available

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

No Data Available

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

### **8.1 Control parameters**

#### **Personal protective equipment**

##### **Eye protection**

Safety glasses, Chemical safety goggles.

##### **Hygiene measures**

General industrial hygiene practice.

## **SECTION 9: Physical and chemical properties**

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

a) Appearance Form: Solid

b) Odour : No Data .

c) Odour Threshold no data available

d) pH no data available

e) Melting point/freezing point: no data available

f) Initial boiling point and boiling range : no data available

g) Flash point - no data available

h) Ignition temperature no data available

i) Water Solubility no data available

j) Upper/lower flammability or explosive limits : no data available

## **SECTION 10: Stability and reactivity**

### **HAZARDOUS EXOTHERMIC REACTIONS**

Hazardous Exothermic Reactions: Will not occur

## **SECTION 11: Toxicological information**

### **Acute toxicity**

no data available

### **Irritation and corrosion**

no data available

### **Sensitisation**

no data available

## **SECTION 12: Ecological information**

### **Elimination information (persistence and degradability)**

no data available

### **Ecotoxicity effects**

no data available

### **Further information on ecology**

no data available

## **SECTION 13: Disposal considerations**

### **SUBSTANCE DISPOSAL**

Small amounts may be washed down the drain with excess water.

Observe all federal, state, and local environmental regulations.

## **SECTION 14: Transport information**

### **14.1 UN number**

ADR/RID: - IMDG: - IATA: -

### **14.2 UN proper shipping name**

ADR/RID: -

IMDG: -

IATA: -

### **14.3 Transport hazard class(es)**

ADR/RID: - IMDG: - IATA: -

### **14.4 Packaging group**

ADR/RID: - IMDG: - IATA: -

### **14.5 Environmental hazards**

ADR/RID: no IMDG Marine pollutant: no IATA: no

### **14.6 Special precautions for user**

no data available

## **SECTION 15: Regulatory information**

### **CLASSIFICATION AND LABELING ACCORDING TO EU DIRECTIVES**

INDICATION OF DANGER: Xi

Irritant. R-PHRASES: 36/38

Irritating to eyes and skin.

S-PHRASES: 26-36

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing. Caution: Substance not yet fully tested (EU).

### **COUNTRY SPECIFIC INFORMATION**

Germany

WGK: 3

Self-Classification

## **SECTION 16: Other information**

### **Further information**

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Pallav Chemicals & Solvents Pvt. Ltd. and its Affiliates shall not be held liable for any damage resulting from handling or from contact with the above product. See [www.pallavchemicals.com](http://www.pallavchemicals.com) for additional terms and conditions of sale.