

### 1. IDENTIFICATION OF THE PREPARATION AND OF THE COMPANY

Catalogue No.: B44601

Product Name: BUFFER POWDER 7.0

Manufacturer / supplier identification

Company : NICE CHEMICALS PVT.LTD., Cochin, India

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## 2. COMPOSITION / INFORMATION ON INGREDIENTS

No data available

## 3. HAZARDS IDENTIFICATION

According to the evaluative data available, a classification according to categories of danger as specified in Directive 67/548/EEC and laid down in the legislation of the country concerned is not required.

## 4. FIRST AID MEASURES

After skin contact: wash off with water.

After eye contact : Rinse out with plenty of water with the eyelid held wide open.

After swallowing : make the victim drink plenty of water, induce vomiting.

Summon doctor if feeling unwell.



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### 5. FIRE – FIGHTING MEASURES

Suitable extinguishing media : In adaption to materials stored in the immediate

neighbourhood. Contained escaping vapours with water.

Special risks : Non-Combustible.

# 6. ACCIDENTAL RELEASE MEASURES

Take up with liquid-absorbent material. Forward for disposal. Rinse away remainder with water.

## 7. HANDLING AND STORAGE

Handling: No further requirements.

Storage : Tightly closed, at room temperature (recommendation:+15°C to +25°C).

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal protective equipment

Respiratory protection: required when vapours/aerosols are generated.

Eye protection : required
Hand protection : required

Industrial hygiene : Change contaminated clothing.

Wash hands after working with substance.



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### 9. PHYSICAL AND CHEMICAL PROPERTIES

Form : SOLID

Colour : colourless

Odour : odourless

PH value  $(20^{0}\text{C})$  : 7.0

Melting temperature : Not available

Boiling temperature : Not available

Ignition temperature : Not available

Flash point : Not available

Explosion limits Lower: Not available

Upper: Not available

Relative vapour density : Not available

Density $(20^{\circ}C)$  : -

Solubility in water(20°C) : Soluble

# 10. STABILITY AND REACTIVITY

Conditions to be avoided : No information available

Substance to be avoided : with metals

Hazardous decomposition products: No information available.

### 11. TOXICOLOGICAL INFORMATION

Quantitative data on the toxicity of this product are not available. Property which must be anticipated on the basis of the chemical/physical data: irritations of : eyes and mucous membrane.



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### 12. ECOLOGICAL INFORMATION

No ecological problems are to be expected when the product is handled and used with due care and attention.

### 13. DISPOSAL METHOD

# Product

There are no uniform EC Regulations for the disposal of chemicals or residues. Chemical residues generally count as special waste. The disposal of the latter is regulated in the EC Member countries through that you corresponding laws and regulations. We recommend contact either the authorities in charge or approved waste disposal companies which will advise you on how to dispose of special waste.

# Packaging

Disposal in compliance with official regulations. Handle contaminated packaging in the same way as the substance itself. If not officially specified differently, non-contaminated packaging may be treated like household waste or recycled.

**14. TRANSPORT INFORMATION**: No subject to transport regulations.

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# 15.REGULATORY INFORMATION

Labelling according to EC Directives			
Symbol:			
R-phrases:			
S-phrases:	phrases:		
Water pollution class	:	1 (slightly polluting substance) (own classification)	

# 16. OTHER INFORMATION

The information contained here in is based on the present state of our knowledge.

It characterizes the product with regard to the appropriate safety precautions.

It does not represent a guarantee of the properties of the product.