



## SAFETY DATA SHEET

### 1. Identification of the substance/preparation and of the company/undertaking

#### *Identification of the product*

Catalogue No: 10241

ID No.: 1024100

Product name: **Sodium chloride AnalaR**

#### *Manufacturer/supplier identification*

Company: BDH Laboratory Supplies, Poole, Dorset, BH15 1TD, England  
Telephone : (+44) 01202660444 Telefax : (+44) 01202666856

Emergency telephone No.: (+44) 01202 669700

### 2. Composition/information on ingredients

#### *Chemical characterization*

Inorganic salt

Product name: Sodium chloride

CAS number: 7647-14-5

EC-No.: 231-598-3

### 3. Hazards identification

#### 4. First aid measures

Eye contact: Irrigate thoroughly with water. If discomfort persists obtain medical attention.

Inhalation: Remove from exposure.

Skin contact: Wash off thoroughly with soap and water.

Ingestion: Wash out mouth thoroughly with water. In severe cases obtain medical attention.

## **5. Fire-fighting measures**

### *Special risks:*

Not applicable.

### *Suitable extinguishing media:*

Not applicable

## **6. Accidental release measures**

Wear appropriate protective clothing.

If local regulations permit, mop up with plenty of water and run to waste, diluting greatly with running water. Otherwise transfer to container and arrange removal by disposal company. Wash site of spillage thoroughly with detergent and water.

For large spillages liquids should be contained with sand or earth and both liquids and solids transferred to salvage containers. Any residues should be treated as for small spillages.

## **7. Handling and storage**

### *Handling:*

### *Storage:*

Store at room temperature (15 to 25°C recommended). Keep well closed and protected from direct sunlight and moisture.

## **8. Exposure controls/personal protection**

As appropriate to the situation and the quantity handled.

Respirator: Dust respirator

Ventilation: Extraction hood

Gloves: Rubber or plastic

Eye Protection: Goggles or face-shield

Other Precautions: Plastic apron, sleeves, boots - if handling large quantities

## **9. Physical and chemical properties**

Form:	solid
Colour:	colourless to white
Odour:	odourless

Melting temperature	801°C
Boiling temperature	1416°C
Solubility in water	Very soluble

## 10. Stability and reactivity

Stable.

No data

## 11. Toxicological information

After ingestion of large amounts: nausea, vomiting, spasms. No toxic effects are to be expected when handled properly.

After eye contact: Irritation.

### *Further data*

No data

No evidence of carcinogenic properties. Evidence of reproductive effects.

## 12. Ecological information

No environmental hazard is anticipated provided that the material is handled and disposed of with due care and attention.

## 13. Disposal considerations

Chemical residues are generally classified as special waste, and as such are covered by regulations which vary according to location. Contact your local waste disposal authority for advice, or pass to a chemical disposal company. Rinse out empty containers thoroughly before returning for recycling.

## 14. Transport information

UN-No.:	IMDG class: NR
IMO: NR	Packaging group:
IATA: NR	Packaging group:
Correct technical name: NOT-RESTRICTED	
ADR/RID: NR	

## 15. Regulatory information

*Labelling according to EC directives*

Symbol:

R-phrases:

S-phrases:

EC-No.: 231-598-3

***Local Regulations***

UK Exposure Limits: None assigned

**16. Other information**

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