

## Product Datasheet

### GX5276 - Sodium hydroxide, 2.0M solution

#### Product Details

|                    |                                                                                                                                                                                                                                    |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name       | Sodium hydroxide, 2.0M solution                                                                                                                                                                                                    |
| Glentham Code      | GX5276                                                                                                                                                                                                                             |
| CAS Number         | 1310-73-2                                                                                                                                                                                                                          |
| EINECS             | 215-185-5                                                                                                                                                                                                                          |
| Numéro MDL         | MFCD00003548                                                                                                                                                                                                                       |
| PubChem SID        | 310280117                                                                                                                                                                                                                          |
| Related Categories | PCR, Reagents for Gel Electrophoresis of DNA/RNA, Reagents for Gel Electrophoresis of Proteins, Reagents for Cell Culture, Reagents for Northern and Southern Blotting, Reagents for Western Blotting, Inorganics, Inorganic Bases |

#### Structure

|                   |         |
|-------------------|---------|
| Molecular Weight  | : 40.00 |
| Molecular Formula | : NaOH  |

|                     |                                                       |
|---------------------|-------------------------------------------------------|
| CLP Classification  | Skin Corr. 1A, Met. Corr. 1                           |
| Signal Word         | Danger                                                |
| Hazard Codes        | H314, H290                                            |
| Precautionary Codes | P280, P303+P361+P353, P304+P340, P305+P351+P338, P310 |

#### Pictograms



|                            |                    |
|----------------------------|--------------------|
| UN Number, Class, PG (RID) | UN1824 - 8 - PG II |
|----------------------------|--------------------|

#### Glentham Product Specification

|                                                     |                                                                  |
|-----------------------------------------------------|------------------------------------------------------------------|
| Physical Description                                | : Clear, colourless liquid                                       |
| Concentration                                       | : 1.95 - 2.05 M                                                  |
| Sodium Carbonate (Na <sub>2</sub> CO <sub>3</sub> ) | : ≤ 0.5%                                                         |
| Chloride (Cl)                                       | : ≤ 5ppm                                                         |
| Sulphate                                            | : ≤ 30ppm                                                        |
| Notes                                               | : Manufactured from Sodium Hydroxide, Ph. Eur and Water Ph. Eur. |
| Version                                             | : v1.0                                                           |

#### About Sodium hydroxide, 2.0M solution

No further details on record.



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

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