

## Product Datasheet

### GK2225 - Hydrochloric acid 37%

#### Product Details

|                    |                                                                                                                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name       | Hydrochloric acid 37%                                                                                                                                                                                                  |
| Glenthams Code     | GK2225                                                                                                                                                                                                                 |
| CAS Number         | 7647-01-0                                                                                                                                                                                                              |
| EINECS             | 231-595-7                                                                                                                                                                                                              |
| Numéro MDL         | MFCD00011324                                                                                                                                                                                                           |
| PubChem SID        | 310274729                                                                                                                                                                                                              |
| 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, Inorganic Acids |

Signal Word

Danger

Hazard Codes

H335, H336, H314, H290

Precautionary Codes

P280, P302+P352, P305+P351+P338, P310, P261

Pictograms



UN Number, Class, PG (RID)

UN1789 - 8 - PG II

#### Glenthams Product Specification

|                      |                                               |
|----------------------|-----------------------------------------------|
| Physical Description | : Clear, colourless to slightly yellow liquid |
| Colour (Hazen)       | : ≤ 75                                        |
| Assay                | : 35 - 37 % (w/w)                             |
| Version              | : v1.1                                        |

#### Structure

|                   |         |
|-------------------|---------|
| Molecular Weight  | : 36.46 |
| Molecular Formula | : HCl   |

#### About Hydrochloric acid 37%

No further details on record.

# HCl

#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

|                    |                                                   |
|--------------------|---------------------------------------------------|
| CLP Classification | STOT SE 3, STOT SE 3, Skin Corr. 1B, Met. Corr. 1 |
|--------------------|---------------------------------------------------|

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