# Product Information

**GRM251 Potassium hydroxide pellets**

<table>
<thead>
<tr>
<th>Product Number</th>
<th>Packing</th>
</tr>
</thead>
<tbody>
<tr>
<td>GRM251</td>
<td>500G</td>
</tr>
<tr>
<td>GRM251</td>
<td>5KG</td>
</tr>
</tbody>
</table>

## Product Information

- **Product Code**: GRM251
- **Product Name**: Potassium hydroxide pellets
- **Synonym**: Caustic potash; Potash caustic
- **Molecular Formula**: KOH
- **Molecular Weight**: 56.11
- **CAS No.**: 1310-58-3
- **EC No.**: 215-181-3
- **HS Code**: 2815 20 00
- **EC Index No.**: 019-002-00-8
- **Shelf Life**: 4 years

## Technical Specification

- **Appearance**: White to slightly yellow hygroscopic pellets
- **Solubility**: 100 mg soluble in 1 mL of water
- **Carbonate (K₂CO₃)**: ≤ 2.0%
- **Chloride (Cl)**: ≤ 0.03%
- **Sulfate (SO₄)**: ≤ 0.02%
- **Assay (HCl Titration)**: min. 85.00%

## GHS Safety Information

- **Hazard Statement(s)**: H302-H314
- **Precautionary Statement(s)**: P280-P305+P351+P338-P310
- **Signal Word**: Danger
- **Hazard Pictogram(s)**

## Risk and Safety Information

- **R-Phrase(s)**: 22-35
- **S-Phrase(s)**: 26-36/37/39-45
- **WGK**: 1
- **RTECS**: TT2100000
- **Storage Temperature(°C)**: Store below 30°C

## Transport Information

A-516, Swastik Disha Business Park, Via Vadhani Indl. Est., LBS Marg, Mumbai-400 086, India. Phone:+91-022-6147 1919  
Fax:+91-022-6147 1920  
Gram : STERILITY , email : info@himedialabs.com. Visit us at our website: www.himedialabs.com

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