## RM2406  Potassium monopersulfate triple salt

<table>
<thead>
<tr>
<th>Product Number</th>
<th>Packing</th>
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<tbody>
<tr>
<td>RM2406</td>
<td>100G</td>
</tr>
<tr>
<td>RM2406</td>
<td>500G</td>
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</tbody>
</table>

### Product Information

- **Product Code**: RM2406
- **Product Name**: Potassium monopersulfate triple salt
- **Synonym**: Oxone®; Potassium peroxymonosulphate
- **Molecular Formula**: K\(\text{HSO}_5\) \cdot 0.5\(\text{H}_2\text{SO}_4\) \cdot 0.5\(\text{K}_2\text{SO}_4\)
- **Molecular Weight**: 307.38
- **CAS No.**: 70693-62-8
- **HS Code**: 2842 90 80
- **Shelf Life**: 4 years

### Technical Specification

- **Appearance**: White crystals or powder
- **Solubility**: 100 mg soluble in 1 mL of water
- **pH (1% in water at 20°C)**: 2.00 - 3.00
- **Active oxygen (Iodometry)**: min. 4.00 %

### GHS Safety Information

- **Hazard Statement(s)**: H271-H314-H335
- **Precautionary Statement(s)**: P220-P261-P280-P305+P351+P338-P310
- **Signal Word**: Danger

### Risk and Safety Information

- **R-Phrase(s)**: 8-22-34
- **S-Phrase(s)**: 26-36/37/39-45
- **WGK**: 1
- **Storage Temperature(°C)**: Store below 30°C

### Transport Information

- **UN No.**: 3084
- **Class**: 8
- **Packaging Group**: 2
- **Marine Pollutant**: No
- **ADR/RID**: 3084 8/PG 2

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The information contained herein is believed to be accurate and complete. However no warranty or guarantee whatsoever is made or is to be implied with respect to such Information or with respect to any product, method or apparatus referred to herein.
Product Information

IMDG : 3084 8/PG 2
IATA : 3084 8/PG 2