Product Data Sheet

>95% Potassium Hexatitanate
Product Code: K-TAT613-01-P

Formula: $K_2O\cdot 6TiO_2$
CAS No.: 12056-51-8
EC No.: 432-240-0
MDL: N/A

### Chemical Identifiers

<table>
<thead>
<tr>
<th>Linear Formula</th>
<th>MDL Number</th>
<th>EC No.</th>
<th>Beilstein Registry No.</th>
<th>SMILES</th>
<th>InChI Identifier</th>
<th>InChI Key</th>
</tr>
</thead>
<tbody>
<tr>
<td>$K_2O\cdot 6TiO_2$</td>
<td>N/A</td>
<td>432-240-0</td>
<td>N/A</td>
<td>[O-][Ti]12O[Ti]3(O[Ti]4(O3)O[Ti]5(O4)O[Ti]6(O5)O<a href="O1">Ti</a>(O2)O6)[O-].[K+].[K+]</td>
<td>InChI=1S/2K.13O.6Ti/q2^+1;........;2^-1;......</td>
<td>NMWJXUJPWVAIHO-UHFFFAOYSA-N</td>
</tr>
</tbody>
</table>

Total Metal Impurities: Variable or N/A

### Packaging Specifications

Typical bulk packaging includes palletized plastic 5 gallon/25 kg. pails, fiber and steel drums to 1 ton super sacks in full container (FCL) or truck load (T/L) quantities. Research and sample quantities and hygroscopic, oxidizing or other air sensitive materials may be packaged under argon or vacuum. Shipping documentation includes a Certificate of Analysis and Safety Data Sheet (SDS). Solutions are packaged in polypropylene, plastic or glass jars up to palletized 440 gallon liquid totes, and 36,000 lb. tanker trucks.
A Certificate of Analysis and Materials Safety Data Sheet (SDS) in accordance with EN 10204 are supplied with every shipment.