Product Data Sheet
(2N5) 99.5% Iron(III) Titanium Oxide
Product Code: FE-TIO-025

Formula: Fe$_2$TiO$_5$
CAS No.: 12789-64-9
EC No.: 235-828-3
MDL: MFCD00064705

Chemical Identifiers

<table>
<thead>
<tr>
<th>Linear Formula</th>
<th>Fe$_2$TiO$_5$</th>
</tr>
</thead>
<tbody>
<tr>
<td>MDL Number</td>
<td>MFCD00064705</td>
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<tr>
<td>EC No.</td>
<td>235-828-3</td>
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<tr>
<td>Beilstein Registry No.</td>
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<td>Pubchem CID</td>
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<td>IUPAC Name</td>
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<td>SMILES</td>
<td>O[Fe]O<a href="=O">Ti</a>O[Fe]=O</td>
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<td>Inchl Identifier</td>
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</tr>
<tr>
<td>Inchl Key</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Total Metal Impurities: 0.5% max.

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.