Product Data Sheet

(4N) 99.99% Sodium Molybdate Anhydrous
Product Code: NA-MOAT-04-C.AHYD

Formula: Na₂MoO₄
CAS No.: 7631-95-0
EC No.: 231-551-7
MDL: MFCD00003486

Chemical Identifiers

<table>
<thead>
<tr>
<th>Linear Formula</th>
<th>Na₂MoO₄</th>
</tr>
</thead>
<tbody>
<tr>
<td>MDL Number</td>
<td>MFCD00003486</td>
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<tr>
<td>EC No.</td>
<td>231-551-7</td>
</tr>
<tr>
<td>Beilstein Registry No.</td>
<td>N/A</td>
</tr>
<tr>
<td>Pubchem CID</td>
<td>61424</td>
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<tr>
<td>IUPAC Name</td>
<td>disodium dioxido(dioxo)molybdenum</td>
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<tr>
<td>SMILES</td>
<td>[Na⁺][Na⁺][O⁻][Mo]<a href="=O">[O⁻]</a>=O</td>
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<tr>
<td>InChI Identifier</td>
<td>InChI=1S/Mo.2Na.4O/q;2*+1;;2*-1</td>
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<tr>
<td>InChI Key</td>
<td>TVXXNOYZHKPKGW-UHFFFAOYSA-N</td>
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</table>

Total Metal Impurities: 0.01% 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.