Lead oxides are a group of inorganic compounds with formulas including lead (Pb) and oxygen (O). Lead oxides, partnering with all major automotive and industrial battery companies covering standard SLI, AGM and EFB applications as well as industrial battery systems for traction, UPS, solar and other energy storage applications. Lead monoxide is used as an intermediate/precursor in the manufacture of several products, for example water proof cements, lubricants, lubricating oils, inorganic pigments, lead soaps, petroleum refining, rubber, cathode ray tube glass, and polyvinyl chloride (PVC). It is useful for lead acid batteries as cathode and anode.

Lead Oxides Nanoparticles

Quick Facts

Product : Lead Oxide Nanoparticles
Stock No : NS6130-03-378
CAS : 1317-36-8
Molecular Formula : PbO
Form : Powder

Technical Specification

<table>
<thead>
<tr>
<th>Molecular Weight</th>
<th>Density</th>
<th>Melting Point</th>
<th>APS</th>
</tr>
</thead>
<tbody>
<tr>
<td>223.20g/mol</td>
<td>8.53g/cm³</td>
<td>888°C</td>
<td>&lt;100nm</td>
</tr>
</tbody>
</table>

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PbO

APS <100nm