Product Data Sheet

LSM-YSZ (Sr = 20% - Gd = 10%) Powder

Product Code: LSM-YSZ-2010-P

Formula: 50% \( \text{La}_{0.80} \text{Sr}_{0.20} \text{Mn}_{0.3-x} / 50% \text{Y}_2\text{O}_3.08(\text{ZrO}_2)_{0.92} \)

CAS No.: N/A
EC No.: N/A
MDL: N/A

Chemical Identifiers

<table>
<thead>
<tr>
<th>Linear Formula</th>
<th>50% ( \text{La}<em>{0.80} \text{Sr}</em>{0.20} \text{Mn}_{0.3-x} / 50% \text{Y}_2\text{O}_3.08(\text{ZrO}<em>2)</em>{0.92} )</th>
</tr>
</thead>
<tbody>
<tr>
<td>MDL Number</td>
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<td>N/A</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.

Documentation

A Certificate of Analysis and Materials Safety Data Sheet (SDS) in accordance with EN 10204 are supplied with every shipment.