Product Data Sheet

(4N) 99.99% Chlorobis(cyclooctene)rhodium(I) Dimer

Product Code: RH-OMX-04

Formula: \( \text{C}_{32}\text{H}_{56}\text{Cl}_{2}\text{Rh}_{2} \)
CAS No.: 12279-09-3
EC No.: N/A
MDL: MFCD00013287

Chemical Identifiers

<table>
<thead>
<tr>
<th>Linear Formula</th>
<th>MDL Number</th>
<th>EC No.</th>
<th>Beilstein Registry No.</th>
<th>Pubchem CID</th>
<th>IUPAC Name</th>
<th>SMILES</th>
<th>InChI Identifier</th>
<th>InChI Key</th>
</tr>
</thead>
<tbody>
<tr>
<td>( \text{C}<em>{32}\text{H}</em>{56}\text{Cl}<em>{2}\text{Rh}</em>{2} )</td>
<td>MFCD00013287</td>
<td>N/A</td>
<td>N/A</td>
<td>53384308</td>
<td>cyclooctene; rhodium; dichloride</td>
<td>( \text{C1CC/C=CCC1.C1CC/C=CCC1.C1CC/C=CCC1.C1CC/C=CCC1.[ClH]}1[\text{Rh}][\text{ClH}][\text{Rh}]1 )</td>
<td>InChI=1S/4C8H14.2ClH.2Rh/c4<em>1-2-4-6-8-7-5-3-1;;;;/h4</em>1-2H,3-8H2;2<em>1H;/b4</em>2-1;;;;</td>
<td>ZFCBAJWXKUDJSW-XFCUKONHSA-N</td>
</tr>
</tbody>
</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.
Documentation

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