Product Data Sheet

(4N) 99.99% Bis(1,5-cyclooctadiene)rhodium(I) tetrafluoroborate
Product Code: RH-OMX-04

Formula: $\text{C}_{16}\text{H}_{24}\text{BF}_{4}\text{Rh}$
CAS No.: 35138-22-8
EC No.: N/A
MDL: MFCD00075045

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>$\text{C}<em>{16}\text{H}</em>{24}\text{BF}_{4}\text{Rh}$</td>
<td>MFCD00075045</td>
<td>N/A</td>
<td>N/A</td>
<td>5702662</td>
<td>$(1Z,5Z)$-cyclocta-1,5-diene; rhodium; tetrafluoroborate</td>
<td>[Rh+].F<a href="F">B-</a>(F)F.C=1CC\C=C=CCC=1.C/1C\C=C/CC\C=C\C\1</td>
<td>InChI=1S/2C8H12.BF4.Rh/c2<em>1-2-4-6-8-7-5-3-1;2-1(3,4)5;/h2</em>1-2,7-8H,3-6H2;;/q;;-1;+1/b2*2-1-,8-7-;;</td>
<td>NBGSCPNNKGVTUKU-QMDOQEJBSA-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.