Product Data Sheet

98% Fullerene-C60
Product Code: C-FUL-018-BBL

Formula: \( C_{60} \)
CAS No.: 99685-96-8
EC No.: 231-153-3
MDL: MFCD00151408

Chemical Identifiers

<table>
<thead>
<tr>
<th>Linear Formula</th>
<th>CAS No.</th>
<th>EC No.</th>
<th>MDL Number</th>
<th>EPA Approval Number</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>( C_{60} )</td>
<td>99685-96-8</td>
<td>231-153-3</td>
<td>MFCD00151408</td>
<td></td>
<td></td>
<td></td>
<td>(C60-Ih)[5,6] fullerene</td>
<td>C12=C3=C4=C5=C6=C1=C7=C8=C9=C10=C11=C12=C13=C14=C15=C16=C17=C18=C19=C20=C21=C22=C23=C24=C25=C26=C27=C28=C29=C30=C31=C32=C33=C34=C35=C36=C37=C38=C39=C40=C41=C42=C43=C44=C45=C46=C47=C48=C49=C50=C51=C52=C53=C54=C55=C56=C57=C58=C59=C60</td>
<td>XMWRBQBLMFGWIX-UHFFFAOYSA-N</td>
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</tbody>
</table>

Total Metal Impurities: 2.0% 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.