Product Data Sheet

(4N) 99.99% Zinc 2,3,9,10,16,17,23,24-octakis(octyloxy)-29H,31H-phthalocyanine

Product Code: ZN-OMX-04

Formula: $C_{96}H_{144}N_8O_8Zn$
CAS No.: 261504-18-1
EC No.: N/A
MDL: MFCD00274341

Chemical Identifiers

<table>
<thead>
<tr>
<th>Linear Formula</th>
<th>MDL Number</th>
<th>IUPAC Name</th>
<th>Pubchem CID</th>
<th>SMILES</th>
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<tbody>
<tr>
<td>$C_{96}H_{144}N_8O_8Zn$</td>
<td>MFCD00274341</td>
<td>N/A</td>
<td>4292410</td>
<td>CCCCCCCCCOC1=CC2=C3[N-]C(=C2C=C1OCCCCCCCC)N=C4C5=CC(=C(C=C5C(=N4)N=C6C7=CC(=C(C=C7C(=NC8=NC(=N3)C9=CC(=C(C=C98)OCCCCCCCC)OCCCCCCCC))N[C-]6)OCCCCCCCC)OCCCCCCCC)OCCCCCCCC)OCCCCCCCC.[Zn+2]</td>
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<td>InchI Identifier</td>
<td>InchI Key</td>
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<td>KEIALLXXQQVIQR-UHFFFAOYSA-N</td>
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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.