Product Data Sheet

(2N) 99% Nickel(II) Phthalocyanine

Product Code: NI-OMX-02

Formula: \( \text{C}_{32}\text{H}_{16}\text{NiN}_8 \)

CAS No.: 14055-02-8

EC No.: 237-893-3

MDL: MFCD00041954

Chemical Identifiers

<table>
<thead>
<tr>
<th>Linear Formula</th>
<th>MDL Number</th>
<th>EC No.</th>
<th>Pubchem CID</th>
<th>IUPAC Name</th>
<th>SMILES</th>
</tr>
</thead>
</table>
| \( \text{C}_{32}\text{H}_{16}\text{NiN}_8 \) | MFCD00041954 | 237-893-3 | 518870 | N/A | c1cc2(c3n4c(c2cc1)c7c8ccc(c9) 1-16H;\n
Total Metal Impurities: 1.0% 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.