Product Data Sheet
(4N) 99.99% Zinc Octoate
Product Code: ZN-OCTO-04

**Formula:** \( C_{16}H_{30}O_4Zn \)
**CAS No.:** 86338-28-5
**EC No.:** N/A
**MDL:** N/A

### 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>Inchl Identifier</th>
<th>Inchl Key</th>
</tr>
</thead>
<tbody>
<tr>
<td>( C_{16}H_{30}O_4Zn )</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>11180</td>
<td>zinc; octanoate</td>
<td>([\text{Zn}^+2].[\text{O}^-]\text{C}(=\text{O})\text{CCCCCCC}.[\text{O}^-]\text{C}(=\text{O})\text{CCCCCCC})</td>
<td>( \text{InChI=1S/2C8H16O2.Zn/c2<em>1-2-3-4-5-6-7-8(9)10;/h2</em>2-7H2,1H3,(H,9,10)/q;;+2/p-2} )</td>
<td>CHJMFFKPHCQIJ-UHFFFAOYSA-L</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.