Product Data Sheet
(3N) 99.9% Cobalt(II) Chromate
Product Code: CO2-CRAT-03

Formula: \( \text{CoCrO}_4 \)
CAS No.: 13455-25-9
EC No.: 236-651-4
MDL: MFCD00053962

Chemical Identifiers

<table>
<thead>
<tr>
<th>Linear Formula</th>
<th>CoCrO(_4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>MDL Number</td>
<td>MFCD00053962</td>
</tr>
<tr>
<td>EC No.</td>
<td>236-651-4</td>
</tr>
<tr>
<td>Beilstein Registry No.</td>
<td>N/A</td>
</tr>
<tr>
<td>Pubchem CID</td>
<td>61614</td>
</tr>
<tr>
<td>IUPAC Name</td>
<td>cobalt(2+); dioxido(dioxo)chromium</td>
</tr>
<tr>
<td>SMILES</td>
<td>([\text{Co}+2].[\text{O-}][\text{Cr}]<a href="=%5Ctext%7BO%7D">\text{O-}</a>=\text{O})</td>
</tr>
<tr>
<td>InChI Identifier</td>
<td>\text{InChI=1S/Co.Cr.4O/q+2;;;;2*-1}</td>
</tr>
<tr>
<td>InChI Key</td>
<td>\text{XTUHPOUJWWTMNC-UHFFFAOYSA-N}</td>
</tr>
</tbody>
</table>

Total Metal Impurities: 0.1% 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.
A Certificate of Analysis and Materials Safety Data Sheet (SDS) in accordance with EN 10204 are supplied with every shipment.