Product Data Sheet

Potassium Niobate/Barium Nickel Niobate

Product Code: KNBO-BANINBO-01-C

**Formula:** $[\text{KNbO}_3]_{1-x}[\text{BaNi}_{1/2}\text{Nb}_{1/2}\text{O}_3-\delta]_x$

**CAS No.:** N/A
**EC No.:** N/A
**MDL:** N/A

### Chemical Identifiers

<table>
<thead>
<tr>
<th>Linear Formula</th>
<th>$[\text{KNbO}<em>3]</em>{1-x}[\text{BaNi}<em>{1/2}\text{Nb}</em>{1/2}\text{O}_3-\delta]_x$</th>
</tr>
</thead>
<tbody>
<tr>
<td>MDL Number</td>
<td>N/A</td>
</tr>
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<td>N/A</td>
</tr>
</tbody>
</table>

**Total Metal Impurities:** Variable or N/A

### 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.