Product Data Sheet

(2N) 99% Iron Carbide
Product Code: FE-C-02

Formula: Fe₃C
CAS No.: 12011-67-5
EC No.: 234-566-7
MDL: N/A

Chemical Identifiers

<table>
<thead>
<tr>
<th>Chemical Identifier</th>
<th>Value</th>
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</thead>
<tbody>
<tr>
<td>Linear Formula</td>
<td>Fe₃C</td>
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<td>MDL Number</td>
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<td>Beilstein Registry No.</td>
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<td>Pubchem CID</td>
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<tr>
<td>Inchl Key</td>
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</tr>
</tbody>
</table>

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.
A Certificate of Analysis and Materials Safety Data Sheet (SDS) in accordance with EN 10204 are supplied with every shipment.