Secondary Igniter

Proper Shipping Name: Substances, explosive, n.o.s. (Boron / Potassium nitrate pellets)

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Type</th>
<th>CE Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>H437431000</td>
<td>FRNG HD IGNTR, SCNDY</td>
<td>Igniter</td>
<td>CE0519</td>
</tr>
</tbody>
</table>

Class | ECCN  | UN No. | D.O.T. / EX # |
------|-------|--------|---------------|
1.4S  | 1C992 | 0481   | EX2015030650 |

Technical Information

Application:
Secondary igniter for oilfield applications used to initiate a power charge.

Explosive Content per Charge:
Net Explosive Weight: 0.0060 kg

Cartridge Type:
Secondary igniter for initiating power charges.

Pressure Rating:
Not Applicable.

Temperature Rating for 1 hour:
400°F 205°C

Shelf Life:
Unopened packages have a 5 year shelf life when stored at proper temperatures.
23°F → 86°F
-5°C → 30°C

Disposal:
Power Charges must be disposed of safely and in accordance with local regulations.

Technical Drawing & Photo

Packaging Information

Manufacturer:
Baker Hughes Ballistics
35372 Betka Road, Hempstead, TX 77445
01-281-604-3000

Country of Origin: USA

<table>
<thead>
<tr>
<th>Quantity per Box:</th>
<th>20</th>
</tr>
</thead>
<tbody>
<tr>
<td>Net Explosive Weight per Box:</td>
<td>0.2646 lb 0.1200 kg</td>
</tr>
<tr>
<td>Gross Weight per Charge:</td>
<td>0.0220 lb 0.0091 kg</td>
</tr>
<tr>
<td>Gross Weight per Box:</td>
<td>1.5700 lb 0.7120 kg</td>
</tr>
<tr>
<td>Net Weight per Box:</td>
<td>0.4410 lb 0.2000 kg</td>
</tr>
<tr>
<td>Type of Box:</td>
<td>Fibreboard</td>
</tr>
<tr>
<td>Dimensions of Box:</td>
<td>14.5 X 10 X 2.25 in</td>
</tr>
<tr>
<td></td>
<td>36.83 X 25.4 X 5.72 cm</td>
</tr>
</tbody>
</table>