# 1.562 Pellet HMX Super Cutter

<table>
<thead>
<tr>
<th>Part No.</th>
<th>UN No.</th>
<th>Class</th>
<th>DOT EX No.</th>
<th>CE Certificate No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>100158162</td>
<td>UN0349</td>
<td>1.4S</td>
<td>EX1983080603</td>
<td>N/A</td>
</tr>
</tbody>
</table>

**PROPER SHIPPING NAME**

ARTICLES, EXPLOSIVE

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## Technical Drawing

![Technical Drawing](image)

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## Technical Information

### APPLICATION:

Pellet Assembly for use in tubing cutter.

### EXPLOSIVES:

- **Booster**: N/A
- **Main load**: Desensitized HMX, 17.8 g
- **Density**: > 1.5 g/cm³

### TEMPERATURE LIMITS:

<table>
<thead>
<tr>
<th>Temperature</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>400 F / 204 C</td>
<td>1 h</td>
</tr>
<tr>
<td>338 F / 170 C</td>
<td>24 h</td>
</tr>
<tr>
<td>310 F / 154 C</td>
<td>100 h</td>
</tr>
</tbody>
</table>

### SHELF LIFE:

5 years when stored unopened in original packaging. Storage temperature:

<table>
<thead>
<tr>
<th>Temperature</th>
<th>Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 C / 32 F</td>
<td>54 C / 130 F</td>
</tr>
</tbody>
</table>

### DISPOSAL:

Dispose of product not suitable for oilfield use according to applicable laws and regulations.

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## Packing Information

- **Quantity per box**: 2 pieces
- **Gross weight per box**: 2.13 kg *
- **Net weight per box**: 0.04 kg
- **NEC per box**: 0.0356 kg
- **Box dim, cm**: 9.8 x 9.8 x 22.9
- **Box dim, inches**: 3.88 x 3.88 x 9
- **Package type**: Box with desiccant enclosed by vacuum bag, then placed inside fibreboard box w/packing.
- **Product Designation**: D1185

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Jet Research Center, a division of Halliburton Energy Services, Inc.
8432 South I-35W
Alvarado, Texas 76009-9775
USA

Tel.: +1 817.761.2000