# 150 MaxForce®– FRAC RDX 15 Grams Shaped Charge

<table>
<thead>
<tr>
<th>Part No.:</th>
<th>102745134</th>
</tr>
</thead>
<tbody>
<tr>
<td>CE Certificate No.:</td>
<td>N/A</td>
</tr>
<tr>
<td>DOT EX No.:</td>
<td>EX2012020752</td>
</tr>
</tbody>
</table>

## PROPER SHIPPING NAME

UN0440, CHARGES, SHAPED, 1.4D

---

### Technical Drawing

[Diagram of the shaped charge]

---

### Technical Information

#### APPLICATION:

Shaped charge for oilfield use.

#### EXPLOSIVES:

- **Booster**: Pure RDX, 1 g ± 0.1 g
- **Main load**: Desensitized RDX, 14 g ± 0.2 g
- **Density**: > 1.5 g/cm³

#### TEMPERATURE LIMITS:

- 400° F / 204° C        1 h
- 338° F / 170° C      24 h
- 310° F / 154° C    100 h

#### PERFORMANCE:

- **Hole Diameter**: 0.35” in
- **EHD Variance**: 2.4%
- **Penetration**: 22.5 in (QC)

#### SHELF LIFE:

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

0° C / 32° F min    54° C / 130° F max

#### DISPOSAL:

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

---

### Packing Information

- **Quantity per box**: 50 pieces
- **Gross weight per box**: 10.17 kg (22.42 lbs)
- **Net weight per box**: 8.21 kg (18.10 lbs)
- **NEC per box**: 0.7500 kg
- **Box dim**: 45.7 x 30.5 x 12.7 cm
  - 18 x 12 x 5 in
- **Package type**: Trays with desiccant enclosed by vacuum bag, then placed inside fibreboard box with conical cavities facing inward.
- **Product Designation**: DP-RDX-015

---

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

Tel.: +1 817.761.2000