## CORE GUN LOAD-LOW TEMP 550

<table>
<thead>
<tr>
<th>Part No.: 100142074</th>
<th>PROPER SHIPPING NAME</th>
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</thead>
<tbody>
<tr>
<td>CE Certificate No.:</td>
<td>UN0278, CARTRIDGES, OIL WELL, 1.4C, PGII</td>
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<td>DOT EX No.: EX1985070022</td>
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### Technical Drawing

![Diagram of Core Gun Load - 550](image)

1. Cover
2. Cup
3. Explosive

### Technical Information

**APPLICATION:**
Core gun load for use in obtaining formation samples from bore hole.

**EXPLOSIVES:**
Main load: Hercules smokeless powder, 5.8g.

**TEMPERATURE LIMITS:**
225F / 107C 1 h

**PERFORMANCE:**
Generate bullet velocity of 550 ft/sec

**SHELF LIFE:**
2 years when stored unopened in original packaging. Storage temperature: 21 C / 70 F and 40%-50% R.H.

**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:** 2.40 kg (5.3 lb)
- **Net weight per box:** 0.36 kg (0.8 lb)
- **NEC per box:** 0.2900 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.
- **Product Designation:** 034-6050-214 (CG55010)

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