CORE GUN LOAD-HI TEMP 400, 8.1G

Part No.: 100004192
CE Certificate No.: N/A
DOT EX No.: EX2014050095

PROPER SHIPPING NAME:
UN0278, CARTRIDGES, OIL WELL, 1.4C, PG II

Technical Drawing

22.4 mm
.88 in

33.8 mm
1.33 in

27.9 mm
1.10 in

1. Cover
2. Cup
3. Explosive
4. Spacer

Technical Information

APPLICATION:
Core gun load for use in taking core samples of bore hole formation.

EXPLOSIVES:
Main load: Blended powder of Iron Oxide, Ammonium Perchlorate, and Aluminum, 8.1 g

TEMPERATURE LIMITS:
450 F / 232 C 1 h

PERFORMANCE:
Develop bullet velocity of 400 ft/sec.

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

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

Packing Information

Quantity per box: 25 pieces
Gross weight per box: 6.4 kg (14.1 lbs.)
Net weight per box: 0.23 kg (0.5 lb.)
NEC per box: 0.2025 kg
Box dim: 36.2 X 36.2 X 36.8 cm
14.25 X 14.25 X 14.5 in

Package type: 5 trays loaded with 5 each cartridges each tray offset from the other. Only the first and last tray will align. These trays are placed inside fiberboard box. Product is manufactured by Pacific Scientific for Jet Research Center.

Product Designation: 2-350610-2

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