4.5 in MILLENIUM® HMX SDP 22.7g Shaped Charge

Part No.: 101210674
CE Certificate No.: CE0519, ENB/B/036
DOT EX No.: EX1996080028

PROPER SHIPPING NAME
UN0440, CHARGES, SHAPED, 1.4D

APPLICATION:
Shaped charge for oilfield use

EXPLOSIVES:
Booster: Pure HMX, 1 ± 0.05 g
Main load: Desensitized HMX, 21.7 ± 0.1 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:
Registered API 19B Section 1 data:
- Hole Diameter: 0.38 in (9.7 mm)
- Penetration: 24.4 in (619.8 mm)
Manufacturing quality control data:
- Hole Diameter: 0.40 in (10.2 mm)
- Penetration: 31.11 in (790.2 mm)

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.

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