230 MaxForce®– FRAC HMX 23 Grams Shaped Charge

Part No.: 102732983

CE Certificate No.: N/A

DOT EX No.: EX2012020752

PROPER SHIPPING NAME

UN0440, CHARGES, SHAPED, 1.4D

Technical Information

APPLICATION:
Shaped charge for oilfield use.

EXPLOSIVES:
- Booster: Pure HMX, 1 g ± 0.1 g
- Main load: Desensitized HMX, 22 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: 0.42 in (10.7 mm)
- EHD Variance: 3.0%
- Penetration: 36.2 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.

Quantity per box: 50 pieces

Gross weight per box: 15.27 kg (33.67 lbs)

Net weight per box: 12.55 kg (27.67 lbs)

NEC per box: 1.1500 kg

Box dim: 45.7 x 30.5 x 16.5 cm
18 x 12 x 6.5 in

Package type: Trays with desiccant enclosed by vacuum bag, then placed inside fibreboard box with conical cavities facing inward.

Product Designation: DP-HMX-023

Jet Research Center, a division of Halliburton Energy Services, Inc.
8432 South I-35W
Alvarado, Texas 76009-9775
USA
Tel.: +1 817.761.2000