**Technical Drawing**

**Technical Information**

**APPLICATION:**
Shaped charge for oilfield use

**EXPLOSIVES:**
- Booster: Pure HMX, 1g ± 0.05
- Main load: Desensitized HMX, 24 g ± 0.1
- 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

**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.

**Packaging Information**

- Quantity per box: 50 pieces
- Gross weight per box: 17.46 kg (38.5 lbs)
- Net weight per box: 15.06 kg (33.2 lbs)
- NEC per box: 1.2500 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:** HES-APRV-004

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