# Technical Information

## APPLICATION:
Shaped charge for oilfield use.

## EXPLOSIVES:
- **Booster:** Pure RDX, 1 g ± 0.01
- **Main load:** Desensitized RDX, 20 g ± 0.02
- **Density:** > 1.5 g/cm³

## TEMPERATURE LIMITS:
- 325 F / 162 C  
  1 h
- 260 F / 125 C  
  24 h
- 225 F / 107 C  
  100 h

## PERFORMANCE:
- **4 ½” 11.7# L-80 Casing**
  - **Hole Diameter:** 0.46 in (11.7 mm)
  - **EHD Variance:** 4.7%
  - **Penetration:** 14.40 in (365.76 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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