# Slick Line RED® Top Fire Detonator, 1.03G

| Part No.: | 101586921 |
| CE Certificate No.: | CE0519, ENB/D/008 |
| DOT EX No.: | EX1995010044 |

## Technical Drawing
![Diagram of detonator components]

## Technical Information

**APPLICATION:**
Electric detonator for oilfield use where RF silence is of concern.

**EXPLOSIVE COMPONENTS:**
- Initiation charge: THKP, 0.10 gm
- Transfer charge: Pure HMX, 0.50 gm
- Base charge: Pure HMX, 0.43 gm

**TEMPERATURE LIMITS:**
375 F / 191 C 1 h

**PERFORMANCE:**
All fire voltage of 140 – 170 V DC
IME number 8 blasting cap equivalent output

**SHELF LIFE:**
5 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.

## Packing Information

- **Quantity per box:** 20 pieces
- **Gross weight per box:** 2.22 kg (4.9 lb)
- **Net weight per box:** 0.86 kg (1.9 lb)
- **NEC per box:** 0.0206 kg
- **Box dim:** 30.5 x 30.5 x 22.9 cm
  12 x 12 x 9.0 in
- **Package type:** Enclosed by Foil bag with desiccant, then placed inside inner box with antistatic foam divider; then packaged inside outer fibreboard box.

**Product Designation:** HES-APRV-003

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