

# DANIEL OILFIELD TOOLS, INC.

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## Product Overview

The Daniel Oilfield Secondary Igniters Pellets (SIP) are manufactured using a proprietary mixture and to a Military Specs. Used in wireline pressure setting assemblies, The Secondary Igniter Pellets (SIP) fires all types of power chargers. These Igniters contain a military Technical grade ingredients, proven to operate under extreme conditions.. Daniel Oilfield Tools conducted extensive testing on its Secondary Igniter Pellets (SIP) to improve reliability when exposed to High Temperatures and High Pressures. The Pellets endured repeated thermal cycling ranging from sub-zero temperatures to 400°F (204°C) which showed no significant changes in burn rate and Temperature Vs. Pressure Plot .

### Applications

Unconventional and conventional reservoirs Deep-water wells.

Used with the Baker Hughes E-4™ wireline pressure setting assembly and compatible wireline. setting tools to set packers, cement retainers, bridge plugs and other products.

The secondary igniter is used in all sizes of the E-4 and the E-5 setting tools.



**BENEFITS**

Military Technical Grade Material

Better Design

HP/HT

Competitive Prices

Quantity per box	20 pcs
Gross Weight per box	0.74 Kg
Net Explosive Weight per Box	0.12 Kg
NEC per Box	0.0092 Kg
Dimensions of Box	15 x 10 x 2.3
Product Weight/M	6.0 g
Package Type	Carton + Vaccum Bag

**SHELF LIFE**

7 YEARS

**STORAGE**

All Power Charges and Igniters should be stored in a Dry and Cool Place. Exposure to excessive heat will reduce shelf life and should be avoided. Exposure to moisture will degrade the performance of Power Charges and Igniters. Do not use Primary or Secondary Igniters that have been opened for extended periods.