Based upon a request by Owen Oil Tools c/o Owen Compliance Services, 12001 County Road 1000, Godley, TX 76044, United States the following items are classed in accordance with Section 173.56, Title 49, Code of Federal Regulations (49 CFR). A copy of your application, all supporting documentation and a copy of this approval must be retained and made available to DOT upon request.

**U.N. PROPER SHIPPING NAME AND NUMBER:**
Cartridges, power device, UN0381

**U.N. CLASSIFICATION CODE:** 1.2C

**REFERENCE NUMBER** | **PRODUCT DESIGNATION/PART NUMBER**
---|---
EX2011120498 | D/N- OOT-APRV-044C1

Power Charge Type C1 Family,
Limited to -P/N's - JEC-5334-103 and JEC-5334-104

**NOTES:** This classification is only valid when the cartridges are packaged as follows:
Inner Packaging - Bag, foil lined water-resistant paper, each containing one cartridge.
Outer Packaging - UN 4G fiberboard box, each containing not more than ten (10) inner packagings with sufficient fiberboard padding above and below to prevent movement during transport. Cartridges may contain no more than three hundred and sixty (360) grams net weight of explosive substances. Smaller sized cartridges of the same design and the exact same chemical composition of explosives substances are also authorized under this approval, providing they are packaged as described above.

**DATED:** 02/13/2012

For Dr. Magdy El-Sibaie
Associate Administrator for Hazardous Materials Safety