



U.S. Department
of Transportation

**Research and
Special Programs
Administration**

400 Seventh Street, S.W.
Washington, D.C. 20590

The US Department of Transportation
Competent Authority for the United States

CLASSIFICATION OF EXPLOSIVES

Based upon a request by David W. Boston on behalf of Owen Oil Tools, Inc. c/o Owen Compliance Services, 8717-A Forum Way, Fort Worth, Texas, the following items are classed in accordance with Section 173.56, Title 49, Code of Federal Regulations (49 CFR).

U.N. PROPER SHIPPING NAME AND NUMBER:

Components, explosive train, n.o.s., UN0384 (see note 1)

U.N. CLASSIFICATION CODE: 1.4S

REFERENCE NUMBER

PRODUCT DESIGNATION/PART NUMBER

EX-9407302

OOT-APRV-023 Bi-directional Boosters

Note 1 - The classification of 1.4S is valid only if the following conditions are met: 1. Each device may contain no more than 1.2 grams of 1.1D explosive substances, and 2. The devices are packaged as follow: No more than 50 devices are packed in a foam tray with one and half inch separation between each device. Each foam tray is packed in a fiberboard box further sealed in a plastic bag. No more than two trays may be packed in a 43 fiberboard outer box.

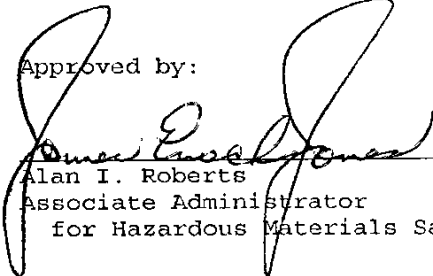
*** The following is provided to facilitate transition to the UN system ***

Classification under Sections 173.86 or 173.114a (49 CFR):

DOT DESCRIPTION/COMMERCIAL NAME: Not applicable

DOT HAZARD CLASSIFICATION: Not applicable

Approved by:



Alan I. Roberts
Associate Administrator
for Hazardous Materials Safety

DEC 7 1994
DEC 7 1994

(DATE)