Based upon a request by Detotec North America, Inc., 363 Ekonk Hill Rd., Sterling, CT 06377, 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:**
Cord, detonating, flexible, UN0065

**U.N. CLASSIFICATION CODE:** 1.1D

**REFERENCE NUMBER** | **PRODUCT DESIGNATION/PART NUMBER**
---|---
EX2005100219 | Perfacord RDX Detonating Cord Family

**NOTES:** This classification is only valid when the detonating cord contains not more than 16.2 grams of RDX per linear foot.

This approval as revised supersedes all previous versions.

**DATED:** 09/19/2014

For Dr. Magdy El-Sibaie
Associate Administrator for Hazardous Materials Safety
Based upon a request by Detotec North America, Inc., 363 Ekonk Hill Rd., Sterling, CT 06377, 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:**
Cord, detonating, flexible, UN0065

**U.N. CLASSIFICATION CODE:** 1.1D

**REFERENCE NUMBER**
EX2005100221

**PRODUCT DESIGNATION/PART NUMBER**
Perfacord® PETN Detonating Cord Family

NOTES: This classification is only valid when the detonating cord contains not more than 16.2 grams of PETN per linear foot.

This approval as revised supersedes all previous versions.

**DATED:** 09/19/2014

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

Based upon a request by Detotec North America, Inc., P.O. Box 276, 363 Ekonk Hill Road, Sterling, CT, 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:  
Cord, detonating, UN0065

U.N. CLASSIFICATION CODE: 1.1D

REFERENCE NUMBER  
EX2005100220

PRODUCT DESIGNATION/PART NUMBER  
Perfacord HMX Detonating Cord Family  
(20 to 110 grains per linear foot)

NOTES:  
This classification is only valid when the detonating cord contains not less than 1.3 grams or more than 7.1 grams of HMX per linear foot.

U.N. PROPER SHIPPING NAME AND NUMBER:  
Cord, detonating, UN0065

U.N. CLASSIFICATION CODE: 1.1D

REFERENCE NUMBER  
EX2005100219

PRODUCT DESIGNATION/PART NUMBER  
Perfacord RDX Detonating Cord Family  
(20 to 110 grains per linear foot)

NOTES:  
This classification is only valid when the detonating cord contains not less than 1.3 grams or more than 7.1 grams of RDX per linear foot.
U.N. PROPER SHIPPING NAME AND NUMBER:
Cord, detonating, [flexible], UN0065

U.N. CLASSIFICATION CODE: 1.1D

REFERENCE NUMBER
EX2005100221

PRODUCT DESIGNATION/PART NUMBER
Perfacord PETN Detonating Cord Family
(7.5 to 92 grains per linear foot)

NOTES:
This classification is only valid when the detonating cord contains not less than 0.5 grams or more than 6.0 grams of PETN per linear foot.

DATED: October 31, 2005

Approved by:

[Signature]

Robert A. McGuire
Associate Administrator for
Hazardous Materials Safety