



U.S. Department  
of Transportation

East Building, PHH – 32  
1200 New Jersey Avenue, Southeast  
Washington, D.C. 20590

**Pipeline and Hazardous  
Materials Safety Administration**

**The US Department of Transportation  
Competent Authority for the United States**

**CLASSIFICATION OF EXPLOSIVES**  
**FIRST REVISION** 

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**

EX2005100219

**PRODUCT DESIGNATION/PART NUMBER**

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



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of Transportation

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1200 New Jersey Avenue, Southeast  
Washington, D.C. 20590

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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



U.S. Department  
of Transportation

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

**Pipeline and  
Hazardous Materials Safety  
Administration**

**The US Department of Transportation  
Competent Authority for the United States**

**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

**VOID**

**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

**VOID**

**PRODUCT DESIGNATION/PART NUMBER**

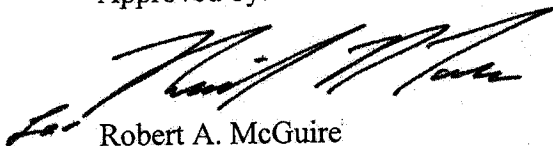
Perfacord PETN Detonating Cord Family  
(7.5 to 92 grains per linear foot)

**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:



Robert A. McGuire  
Associate Administrator for  
Hazardous Materials Safety