



U.S. Department
of Transportation

Research and
Special Programs
Administration

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

APR 8 2004

DOT-E 11156
(FOURTEENTH REVISION)

EXPIRATION DATE: February 28, 2006

(FOR RENEWAL, SEE 49 CFR § 107.109.)

1. GRANTEE: Austin Powder Company
Cleveland, Ohio

(See Appendix A of this document for a list of additional grantees.)
2. PURPOSE AND LIMITATION:
 - a. This exemption authorizes the transportation in commerce of certain hazardous materials listed in paragraph 6 below in non-DOT specification multi-wall plastic-lined paper bags. This exemption provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein.
 - b. The safety analyses performed in development of this exemption only considered the hazards and risks associated with transportation in commerce.
3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR § 173.62(c) Packing Instructions 116 and 117 (does not authorize a non-specification multi-wall, water resistant bag for NA0331 and UN0331); § 173.212(b) insofar as it does not authorize a non-specification multi-wall, water resistant bag for UN1942.
5. BASIS: This exemption is based on Austin Powder Company's application dated March 11, 2004, submitted in accordance with § 107.109.

6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Proper Shipping Name/Hazardous Materials Description	Hazard Class/Division	Identification Number	Packing Group
Ammonium nitrate-fuel oil mixture containing only prilled ammonium nitrate and fuel oil.	1.5D	NA0331	II
Ammonium nitrate, with not more than 0.2 percent total combustible material, including any organic substance, calculated as carbon to the exclusion of any other added substance.	5.1	UN1942	III
Explosive, blasting, type B or Agent blasting, Type B	1.5D	UN0331	II

7. PACKAGING AND SAFETY CONTROL MEASURES:

a. PACKAGING - Packaging prescribed is a non-reusable triple-wall kraft (or equivalent) paper bag with an inner barrier ply of plastic. The packaging meets all of the construction requirements applicable to a UN 5M2 bag, as stated in § 178.521, except that the stitched top closure is not waterproof or completely sift-proof.

b. TESTING - The bag must be design type tested and periodically retested in accordance with the test requirements applicable to UN 5M2 bags under Part 178 Subpart M.

c. CAPACITY - Each bag may not exceed a gross weight of 27.3 Kg (60 lbs.)

d. MARKING - Each bag must be permanently and durably marked "DOT-E 11156".

8. SPECIAL PROVISIONS:

a. A person who is not a holder of this exemption who receives a package covered by this exemption may reoffer it for transportation provided no modifications or changes are made to the package and it is reoffered for transportation in conformance with this exemption and the HMR.

b. A current copy of this exemption must be maintained at each facility where the package is offered or reoffered for transportation.

9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle.

10. MODAL REQUIREMENTS:

a. A current copy of this exemption must be carried aboard each motor vehicle used to transport packages covered by this exemption.

b. Shipment must be in closed motor vehicles.

c. Shipments of ammonium nitrate fuel oil mixtures packaged in accordance with this exemption may not be loaded on the same vehicle with other hazardous materials except that shipments from the point of manufacture directly to distribution magazines and shipments to locations where blasting is to be carried out may include other Class 1 articles and substances used in blasting operations subject to the requirements in § 177.835.

d. For each shipment, any loose ammonium nitrate-fuel oil mixture or ammonium nitrate must be removed after the vehicle is emptied.

11. COMPLIANCE: Failure by a person to comply with any of the following may result in suspension or revocation of this exemption and penalties prescribed by the Federal hazardous materials transportation law 49, U.S.C. 5101 et seq:

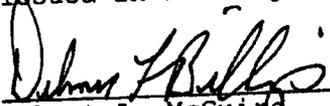
- o All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
- o Persons operating under the terms of this exemption must comply with the security plan requirement in Subpart I of Part 172 of the HMR, when applicable.
- o Registration required by § 107.601 et seq., when applicable.

Each "Hazmat employee", as defined in § 171.8 who performs a function subject to this exemption must receive training on the requirements and conditions of this exemption in addition to the training required by §§ 172.700 through 172.704.

No person may use or apply this exemption, including display of its number, when the exemption has expired or is otherwise no longer in effect.

12. REPORTING REQUIREMENTS: The carrier is required to report any incident involving loss of packaging contents or packaging failure to the Associate Administrator for Hazardous Materials Safety (AAHMS) as soon as practicable. (Sections 171.15 and 171.16 apply to any activity undertaken under the authority of this exemption.) In addition, the holder(s) of this exemption must also inform the AAHMS, in writing, as soon as practicable of any incidents involving the package and shipments made under this exemption.

Issued in Washington, D.C.:

for 
Robert A. McGuire
Associate Administrator for
Hazardous Materials Safety

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(DATE)

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The following are hereby granted party status to this exemption based on their application(s) submitted in accordance with § 107.107 or § 107.109, as appropriate:

Company Name City/State	Application Date	Issue Date	Expiration Date
Alaska Pacific Powder Company Olympia, WA	Aug 30, 2004 and Sep 29, 2004	Oct 8, 2004	Feb 28, 2006
Alpha Dyno Nobel Lincoln, CA	May 26, 2004	May 28, 2004	Feb 28, 2006
American East Explosives Greenfield, MO	Mar 29, 2004	Apr 8, 2004	Feb 28, 2006
American West Explosives, Inc. Plymouth, CA	Mar 29, 2004	Apr 8, 2004	Feb 28, 2006
Austin Powder Illinois Company Cleveland, OH	Sep 17, 2004	Sep 29, 2004	Feb 28, 2006
Bennett Explosives, Inc. Manchester, IA	Mar 22, 2004	Apr 8, 2004	Feb 28, 2006
Binns & Stevens Explosives, Inc. Oskaloosa, IA	Feb 10, 2004	Mar 4, 2004	Feb 28, 2006
Brandywine Explosives & Supply, Inc. Paris, KY	Mar 15, 2004	Apr 8, 2004	Feb 28, 2006
Buckley Powder Co. Englewood, CO	Apr 1, 2004	Apr 20, 2004	Feb 28, 2006
Buckley Powder Company of Oklahoma, Inc. Mill Creek, OK	Apr 1, 2004	Apr 20, 2004	Feb 28, 2006
Cheri-Lee Inc. Kulpmont, PA	Feb 24, 2004	Mar 4, 2004	Feb 28, 2006
D.C. Guelich Explosive Company Clearfield, PA	Mar 3, 2004	Mar 29, 2004	Feb 28, 2006
Dole Explosives, Inc. Rosemount, MN	Mar 23, 2004	Apr 8, 2004	Feb 28, 2006
Dyno Nobel, Inc. Salt Lake City, UT	Feb 26, 2004	Mar 4, 2004	Feb 28, 2006

Company Name City/State	Application Date	Issue Date	Expiration Date
El Dorado Chemical Company St. Louis, MO	Mar 31, 2004	Apr 20, 2004	Feb 28, 2006
Evenson Explosive, LLC Morris, IL	Apr 5, 2004	Apr 20, 2004	Feb 28, 2006
Explosive Contract Carriers, Inc. Branson, MO	May 13, 2004	May 28, 2004	Feb 28, 2006
Explosives Supply, Inc. Ringwood, NJ	May 3, 2004	May 28, 2004	Feb 28, 2006
Golden State Explosives Plymouth, CA	Mar 29, 2004	Apr 8, 2004	Feb 28, 2006
Hilltop Energy, Inc. Mineral City, OH	Dec 12, 2003	Mar 4, 2004	Feb 28, 2006
John Joseph, Inc. Ringwood, NJ	May 3, 2004	May 28, 2004	Feb 28, 2006
KESCO, Inc. Butler, PA	Mar 30, 2004	Apr 20, 2004	Feb 28, 2006
Kentucky Powder Company Mount Vernon, KY	Feb 24, 2004	Mar 4, 2004	Feb 28, 2006
M.J. Baxter Drilling Company El Cajon, CA	Apr 27, 2004	May 28, 2004	Feb 28, 2006
Maurer & Scott, Inc. Lehigh Valley, PA	Feb 17, 2004	Mar 4, 2004	Feb 28, 2006
Midland Powder Company (MPC) Evansville, IN	Apr 27, 2004	May 28, 2004	Feb 28, 2006
Mining Services International, Inc. Salt Lake City, UT	Aug 11, 2004	Aug 24, 2004	Feb 28, 2006
Olson Explosives, Inc. Decorah, IA	Feb 16, 2004	Mar 4, 2004	Feb 28, 2006
Orica USA Inc. (Former Grantee: Energetic Solutions, Inc) Watkins, CO	Feb 18, 2004	Mar 4, 2004	Feb 28, 2006
Powderman Products Wincer, GA	Sep 21, 2004	Oct 8, 2004	Feb 28, 2006
Quick Supply Company Des Moines, IA	Mar 22, 2004	Apr 8, 2004	Feb 28, 2006

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Company Name City/State	Application Date	Issue Date	Expiration Date
R & R Trucking, Inc. Duenweg, MO	Apr 1, 2004	Apr 20, 2004	Feb 28, 2006
SEC Investments Corp. Columbus, KS	Apr 26, 2004	May 28, 2004	Feb 28, 2006
St. Lawrence Explosives Corp. Adams Center, NY	Mar 15, 2004	Apr 8, 2004	Feb 28, 2006
Viking Explosives & Supply, Inc. Rosemount, MN	Mar 12, 2004	Apr 8, 2004	Feb 28, 2006
Wampum Hardware Company New Galilee, PA	March 15, 2004	Apr 8, 2004	Feb 28, 2006
Warex, LLC. Evansville, IN	Jan 09, 2004	Mar 4, 2004	Feb 28, 2006
Western Explosives Systems Company dba WESCO Salt Lake City, UT	Mar 23, 2004	Apr 8, 2004	Feb 28, 2006



Robert A. McGuire
fr Associate Administrator for
 Hazardous Materials Safety

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