



U.S. Department  
of Transportation

**Research and  
Special Programs  
Administration**

OCT 31 2000

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

DOT-E 12569

**EXPIRATION DATE: December 31, 2000**

1. GRANTEE: Alaska-Pacific Powder Company  
Olympia, WA
2. PURPOSE AND LIMITATION:
  - a. This emergency exemption authorizes the one-time transportation in commerce of certain Division 1.1 and 1.5 explosives which are forbidden for shipment by cargo aircraft. 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 § 172.101 Table, Column (9B) in that the explosives described in paragraph 6 below are forbidden by cargo aircraft except as specified herein, and § 175.320(a).
5. BASIS: This emergency exemption is based on the application of Alaska-Pacific Powder Company dated October 25, 2000, submitted in accordance with § 107.117 and a determination that it is necessary to prevent significant economic loss, and a supplemental letter dated October 26, 2000.
6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Proper Shipping Name/ Hazardous Materials Description	Hazard Class/ Division	Identi- fication Number	Packing Group
Boosters, without detonator	1.1D	UN0042	II

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Proper Shipping Name/ Hazardous Materials Description	Hazard Class/ Division	Identi- fication Number	Packing Group
Ammonium nitrate-fuel oil mixture (ANFO)	1.5D	NA0331	II

7. SAFETY CONTROL MEASURES:

1. The boosters (1.1D, UN0042) must be packaged in a 4G box with a capacity not to exceed 60 lbs. per box. Ten boxes must be palletized on a pallet.

2. The ANFO (1.5D, NA0331) must be packaged in a 5H2, 5H3 or 5H4 bag with a capacity not to exceed 50 lbs. per bag. The bags must be palletized on a pallet.

8. SPECIAL PROVISIONS: The shipment will be transported by Lyden Air Cargo from Cape Lizburne, Alaska to Fairbanks, Alaska.

9. MODES OF TRANSPORTATION AUTHORIZED: Cargo aircraft only.

10. MODAL REQUIREMENTS: A current copy of this exemption must be carried aboard the aircraft used to transport packages covered by this exemption. The shipper must furnish a copy of this exemption to the air carrier before or at the time the shipment is tendered.

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:

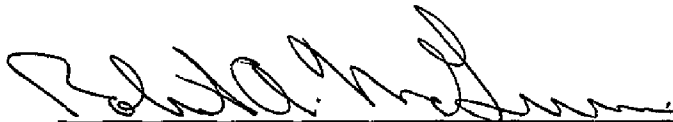
- o All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
- o Registration required by § 107.601 et seq., when applicable.

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 this 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 inform the AAHMS, in writing, of any incident involving the package and shipments made under the terms of this exemption.

Issued in Washington, D.C.:



Robert A. McGuire  
Associate Administrator for  
Hazardous Materials Safety

OCT 31 2000

(DATE)

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Research and Special Programs Administration, Department of Transportation, Washington, D.C. 20590.  
Attention: DHM-31.

The original of this exemption is on file at the above office. Photo reproductions and legible reductions of this exemption are permitted. Any alteration of this exemption is prohibited.

Copies of exemptions may be obtained from the AAHMS, U.S. Department of Transportation, 400 7th Street, S.W., Washington, DC 20590-0001, Attention: Records Center, 202-366-5046.

PO: JSH/AM