



U.S. Department  
of Transportation  
**Research and  
Special Programs  
Administration**

SEP 13 2001

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

DOT-E 12143  
(FIFTH REVISION)

EXPIRATION DATE: December 31, 2002

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: Suburban Propane  
Anchorage, AK
2. PURPOSE AND LIMITATION:
  - a. This exemption authorizes the transportation in commerce of a Division 2.1 material in DOT specification 51M cylinders and DOT 4BW240 100-gallon cylinders, which exceed the package quantity limitations when transported 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(9B) in that the quantity limitation for a Division 2.1 material by cargo aircraft is exceeded.
5. BASIS: This exemption is based on the application of Suburban Propane dated September 10, 2001, submitted in accordance with § 107.117 and a determination that it is necessary to prevent significant economic loss.

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6. HAZARDOUS MATERIALS (49 CFR § 172.101):

<b>Proper Shipping Name/ Hazardous Materials Description</b>	<b>Hazard Class/ Division</b>	<b>Identi- fication Number</b>	<b>Packing Group</b>
Propane	2.1	UN1075	N/A

7. SAFETY CONTROL MEASURES:

a. PACKAGING - Packagings prescribed are DOT 51M specification cylinders, each containing 1,000 gallons of product, and DOT specification 4BW240 100-gallon cylinders.

b. The cylinders must be secured within the aircraft prior to transportation.

c. The transportation will be from Fairbanks or Anchorage, Alaska to Galena Airport, Dillingham or the Village of Bethel, Alaska via Lockheed L-100 aircraft operated by Lyndon Air Cargo, FAA certificate LR7A113H or Douglas DC-6 cargo aircraft operated by Northern Air Cargo, FAA certificate NACA-002A. The use of military aircraft is authorized, and air retrograde shipment of depleted tanks is authorized.

8. SPECIAL PROVISIONS:

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: Cargo aircraft only.

10. MODAL REQUIREMENTS: A current copy of this exemption must be carried aboard each cargo 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

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(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.

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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: am/KFW