



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

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

JAN 3 2001

DOT-E 10829  
(THIRD REVISION)

EXPIRATION DATE: November 30, 2002

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: Amoco Pipeline Company  
Levelland, TX
2. PURPOSE AND LIMITATION:
  - a. This exemption authorizes the transportation in commerce of certain Class 3 liquids, specified in paragraph 6, in a non-DOT specification packaging described as a trailer mounted mechanical displacement meter prover. This exemption provides no relief from any Hazardous Materials Regulation (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 §§ 173.201, 173.202 and 173.203 in that non-DOT specification single packagings are not authorized, except as specified herein.
5. BASIS: This exemption is based on the application of Amoco Oil Company dated December 7, 2000, submitted in accordance with § 107.109.

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6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Proper Shipping Name/ Hazardous Materials Description	Hazard Class/ Division	Identi- fication Number	Packing Group
Flammable liquids, n.o.s.	3	UN1993	I, II, III
Gasoline	3	UN1203	II
Natural gasoline	3	UN1257	I
Petroleum crude oil	3	UN1267	I

7. SAFETY CONTROL MEASURES:

a. PACKAGING - Packaging prescribed is a non-DOT specification container described as a mechanical displacement meter prover mounted on a trailer. The meter prover was manufactured by Modern Equipment Company and bears serial #23026. The pressure vessel is made up of seamless or welded schedule 40 or stronger pipes ranging in size from 2 to 14 inches outside diameter. Pipe assembly is 150 lb. and 300 lb. ASA welded flange joints. The prover has a nominal capacity of 110 gallons. The maximum service pressure is 275 psig at ambient temperature. The pressure rating as determined from the pipe component with the lowest pressure rating must be marked on the prover unit. Pressure relief devices are not required.

b. TESTING - Each prover must be visually inspected once a year and retested at least once every 5 years at not less than 75 percent of the prover's design pressure in accordance with § 173.32(e). Only meter provers requalified after March 31, 2001 are required to be in conformance with § 173.32(e).

c. OPERATIONAL CONTROLS -

(1) The bumper for the trailer must meet the requirements of 49 CFR § 178.340-8(b) in effect in 1990 and § 393.86.

(2) Internal pressure must be relieved to atmospheric pressure immediately prior to transportation.

(3) The maximum pressure during transportation is not greater than 25 percent of the maximum service pressure.

d. MARKING - Packages covered by this exemption must be plainly marked on both sides, in letters at least two inches high on a contrasting background, "DOT-E 10829."

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

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 the exemption has expired or is otherwise no longer in effect.

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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.:



JAN 3 2001

*for* Robert A. McGuire  
Associate Administrator for  
Hazardous Materials Safety

(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: AM