

February 27, 2004



U.S. Department
of Transportation

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

**Research and
Special Programs
Administration**

DOT-E 10265
(FOURTH REVISION)

EXPIRATION DATE: January 31, 2006

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: Linco-Electromatic, Inc.
Midland, TX
2. PURPOSE AND LIMITATIONS:
 - a. This exemption authorizes the manufacture, mark, sale and use of a non-DOT specification container described as mechanical displacement meter provers mounted on a truck chassis or trailer conforming with all regulations applicable to a DOT specification, except as specified herein, for the transportation in commerce of the materials authorized by this exemption. This exemption provides no relief from any 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 § 173.304a and § 173.315, except as specified herein.

5. BASIS: This exemption is based on the application of Linco-Electromatic, Inc. dated February 16, 2004, submitted in accordance with § 107.109.
6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Proper Shipping Name/ Hazardous Material Description	Hazard Class/ Division	Identi- fication Number	Packing Group
Gasoline	3	UN1203	II
Petroleum crude oil	3	UN1267	I
Petroleum distillates, n.o.s. or Petroleum products, n.o.s.	3	UN1268	I
Petroleum gases, liquefied or Liquefied petroleum gas	2.1	UN1075	N/A

7. SAFETY CONTROL MEASURES: PACKAGING - Prescribed packagings are non-DOT specification containers described as mechanical displacement meter provers mounted on a truck chassis or trailer as shown on Linco-Electromatic drawing number B-LEMC-STD-306, dated September 22, 1989 on file with the Office of Hazardous Materials Exemptions and Approvals (OHMEA). The pressure vessel is made up of A106 or A53, Grade B seamless schedule 40 or schedule 80 pipes ranging in size from 2 inches to 30 inches outside diameter and may not have a capacity greater than 200 gallons. Pipe assembly is 150 pounds, 300 pounds, or 600 pounds ANSI welded flange joints. The maximum service pressure is 285 psig for assemblies with 150 pounds ANSI flanges, 740 psig for assemblies with 300 pounds ANSI flanges, and 1480 pounds for assemblies with 600 pounds ANSI flanges at ambient temperature.

The provers are designed in accordance with ANSI standards B31.3 and B31.4. Pressure relief devices are not required. A sump tank equivalent to DOT specification steel drums authorized for flammable liquids may be mounted on the truck or trailer; the sump tank may not have a capacity greater than 60 gallons. In addition:

- a. The bumper for the truck or trailer must meet the requirements of § 393.86.

b. The pressure rating as determined from the pipe component with the lowest pressure rating must be marked on each truck or trailer.

c. The prover must be drained to atmospheric pressure before transportation. During transportation, the pressure in the prover may not exceed 25 percent of the pressure rating determined in subparagraph b. above.

8. SPECIAL PROVISIONS:

a. In accordance with the provisions of Paragraph (b) of § 173.22a, persons may use the packaging authorized by this exemption for the transportation of the hazardous materials specified in paragraph 6, only in conformance with the terms of this exemption.

b. A person who is not a holder of this exemption, but 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 offered for transportation in conformance with this exemption and the HMR.

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

d. Each packaging manufactured under the authority of this exemption must be either (1) marked with the name of the manufacturer and location (city and state) of the facility at which it is manufactured or (2) marked with a registration symbol designated by the Office of Hazardous Materials Exemptions and Approvals for a specific manufacturing facility.

e. A current copy of this exemption must be maintained at each facility where the package is manufactured under this exemption. It must be made available to a DOT representative upon request.

f. Drivers must have been instructed as to necessary safeguards and proper procedures in the event of unusual delay, fire or accident.

- g. 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 § 172.32(e). Only meter provers requalified after August 31, 2000 are required to be in conformance with § 173.32(e).
- h. The sump tank must be visually reinspected once a year and pressure retested at least once every five years at a minimum pressure of 15 psig.
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, Parts 171-180.
 - o Persons operating under the terms of the exemption must comply with the security plan 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

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.

Copies of this exemption may be obtained by accessing the Hazardous Materials Safety Homepage at <http://hazmat.dot.gov/exemptions> Photo reproductions and legible reductions of this exemption are permitted. Any alteration of this exemption is prohibited.

PO: AM