



U.S. Department
of Transportation

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

MAY 9 2005

**Pipeline and
Hazardous Materials
Safety Administration**

DOT-E 12220
(FIFTH REVISION)

EXPIRATION DATE: April 30, 2007

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: James E. Laird
d/b/a Laird Farms
Waterloo, NY

(See Appendix A to this document for a list of additional grantees)

2. PURPOSE AND LIMITATION:

a. This exemption authorizes certain unloading attachments to remain attached to tank cars when no unloading is being conducted. 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 § 172.302(c) in that the marking requirement is waived; and § 174.67(i) and (j).

MAY 9 2005

5. BASIS: This exemption is based on the application of Laird Farms dated April 13, 2005, submitted in accordance with § 107.109.
6. HAZARDOUS MATERIALS (49 CFR § 172.101):

| Hazardous Materials Description | | | |
|--|-------------------------------|------------------------------|----------------------|
| Proper Shipping Name | Hazard Class/ Division | Identification Number | Packing Group |
| Ammonia, anhydrous | 2.2 | UN1005 | N/A |
| Ethylene oxide | 2.3 | UN1040 | N/A |
| Methyl chloride | 2.1 | UN1063 | N/A |
| Propylene oxide | 3 | UN1280 | I |
| Trimethylamine, anhydrous | 2.1 | UN1083 | N/A |

7. SAFETY CONTROL MEASURES:

- a. PACKAGING - Prescribed packagings are DOT Specification tank cars authorized for the materials per § 173.314 with an unloading pipe connected and protective cap installed.
- b. OPERATIONAL CONTROLS - Piping and cap installed must be manufactured from compatible metal constructed to schedule 80 or greater. The piping must extend outside of the protective housing in a manner that prevents the pipe from being struck by the protective housing cover.
- c. MARKING - The marking requirements in § 172.302(c) are waived.

8. SPECIAL PROVISIONS:

- a. A current copy of this exemption must be maintained at each facility where the package is offered or reoffered for transportation.
- b. After connecting the pipe and prior to transferring any product, the facility representative must conduct an inspection to ensure that the protective housing cover cannot strike the piping when in the fully opened position.

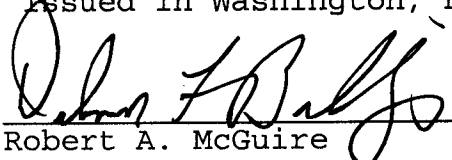
9. MODES OF TRANSPORTATION AUTHORIZED: Rail freight.
10. MODAL REQUIREMENTS: None as a condition of this exemption.
11. COMPLIANCE: Failure by a person to comply with any of the following may result in suspension or revocation of this exemption and penalties prescribed by the Federal hazardous materials 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 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: Shipments or operations conducted under this exemption are subject to the Hazardous Materials Incident Reporting requirements specified in 49 CFR §§ 171.15 - Immediate notice of certain hazardous materials incidents, and 171.16 - Detailed hazardous materials incident reports. In addition, the grantee(s) of this exemption must notify the Associate Administrator for Hazardous Materials Safety -- OHMEA, in writing, of any incident involving a package, shipment or operation conducted under terms of this exemption.

Issued in Washington, D.C.:

607


Robert A. McGuire
Associate Administrator for
Hazardous Materials Safety

MAY 9 2005

(DATE)

MAY 9 2005

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

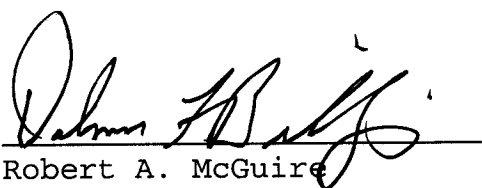
Copies of this exemption may be obtained by accessing the Hazardous Materials Safety Homepage at <http://hazmat.dot.gov/exemptions> Photo reproductions and legible reductions of this exemption are permitted. Any alteration of this exemption is prohibited.

PO: WS/alb

MAY 9 2005

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 |
|--|-----------------------------|-----------------------|----------------------------|
| Balchem Corporation New Hampton, NY | Feb 28, 2005 | MAY 9 2005 | Apr 30, 2007 |



Robert A. McGuire
Associate Administrator for
Hazardous Materials Safety