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

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

OCT 2 8 2002

DOT-E 11551
(SIXTH REVISION)

EXPIRATION DATE: September 30, 2004

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: Persons represented by their agent, The Fertilizer Institute, Washington, DC. (See Appendix A)

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

2. PURPOSE AND LIMITATION:

   a. This exemption authorizes an alternative leakage testing procedure for MC 330 and MC 331 cargo tank motor vehicles in dedicated anhydrous ammonia service. 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 § 172.203(a), § 172.302(c), in that marking the exemption number on the shipping paper and cargo tank is required except as specified herein and § 180.407(h)(1)(i)in that an alternative leak testing procedure for cargo tanks is not authorized, except as specified herein.

5. BASIS: This exemption is based on the application of The Fertilizer Institute dated October 3, 2002, submitted in accordance with § 107.109.

6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Proper Shipping Name/ Hazardous Materials Description	Hazard Class/ Division	Identi-fication Number	Packing Group
Ammonia, anhydrous, liquified	2.2	UN 1005	N/A

7. SAFETY CONTROL MEASURES:

a. PACKAGING - Packaging prescribed is a DOT Specification MC 330 or MC 331 cargo tank motor vehicle authorized for the transportation of anydrous ammonia.

b. TESTING - This exemption authorizes an alternative procedure for the leakage testing prescribed in paragraph 180.407(h)(1)(i). The procedure is as follows:

An MC 330 or MC 331 cargo tank in dedicated anhydrous ammonia service may be leak tested at not less than 483 kPa (70 psig).

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.

c. The marking requirements of § 172.203(a) and § 172.302 (c) are waived.

9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle.

10. MODAL REQUIREMENT: A current copy of this exemption must be carried aboard each motor vehicle used to transport the hazardous material 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:

- All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.

- 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.:

FR Robert A. McGuire
Associate Administrator for
Hazardous Materials Safety

OCT 25 2002
(DATE)

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.

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.

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PO: AM

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List of Members of The Fertilizer Institute as of letter dated July 24, 2001.

Ag-Chem Equipment Co. Inc.
5720 Smetana Drive, Suite 100
Minnetonka, MN

Agrifos, L.L.C.
600 Madison AVe. 18th Fl
New York, NY 10022

Agrium, Inc.
426, 10333 Southport Road, SW
Calgary, Alberta, Canada
72W3X6

Agway, Inc.
P.O. Box 243
Milford, DC 19963

Air Products & Chemical, Inc.
7201 Hamilton Blvd.
Allentown, PA 18195

Honeywell
700 South 6th Ave.
Hopewell, VA 23860

American Micro Trace Corp.
569 Central Drive, Suite 201
Virginia Beach, VA 23454

BP Amoco
28100 Torch Parkway
8th Floor North
Warrenville, IL 60555 4015

The Andersons
480 W. Dussel Drive
Maumee, OH 43537

Apoly Industrial Ltd.
3145 Geery Blvd., Suite 36
San Francisco, CA 94118

Agriliance LLC
5500 Cenex Drive
Inver Grove Heights, MN 55077

Bi-En Corp.
1827 S.W. Beaverton Highway, #4
Portland, OR 97201

Bonus Corp Fertilizer Inc.
P.O. Box 1725
Bay City, TX 77404 1725

Brandt Consolidation Inc.
P.O. Box 277, Route 125W
Pleasant Plains, IL 62677

Brunswick River Terminal Inc.
Highway 24 West, Box 38
Brunswick, MO 65236

Calamco
212 Frank West Circle, Suite E
Stockton, CA 95206

Cameron Chemical Inc.
1316 Smith Douglas Road
Chesapeake, VA 23320

Cargill Fertilizer Inc.
8813 Highway 41 South
Riverview, FL 33569

Carolina Eastern Inc.
P.O. box 30008
Charleston, SC 29407

Cenex/Land O'Lakes AG Services
P.O. Box 64089
St. Paul, MN 55164 0089

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Bay Zinc Company
P.O. Box 167
Moxee City, WA 98936

Champaign Landmark, Inc.
P.O. Box 828
Urbana, OH 43078 0828

Chemical Dynamics, Inc.
P.O. Box 486
Plant City, FL 33564

SQM North America Corp
3101 Towercreek Parkway, #450
Atlanta, GA 30339

Coastal Chem Inc.
175 East 400 South, 8th Fl
Salt Lake City, UT 84111

ConAgra International
Five Skidaway Village Walk
#201
Savannah, GA 31411

Dakota Gasification Co.
44 Inverness Drive East
Bldg, E
Englewood, CO 80112

DowElanco
9330 Zionsville Road
Indianapolis, IN 46268

Dyno Nobel Inc.
11th Floor Crossroads Tower
Salt Lake City, UT 84144

Farmland Industries, Inc.
P.O. Box 7305
Kansas City, MO 64116

Freeport McMoRan Inc
1615 Poydras St.
New Orleans, LA 70112

CF Industries Inc.
One Salem Lake Drive
Long Grove, IL 6047 8402

Grammer Industries, Inc.
18375 E. 345 So.
Grammer, IN 47236

R.W. Griffin Feed, Seed &
Fertilizer, Inc.
P.O. Box 1264
Douglas, GA 31533

Hampton Pugh Co.
203 Ash Street, Box 121
McGehee, AR 71654

Helena Chemical Co.
6075 Poplar Ave., Suite 500
Memphis, TN 38119

Mobile Oil Canada, Ltd
P.O. Box 800
Calgary, Alberta, CA T2P 2J7

Helm Fertilizer Inc.
P.O. Box 125
Helm, CA 93627

Mulberry Phosphates, Inc.
P. O. Box Drawer 797
Mulberry, FL 33860

Myers Inc.
610 West Main St.
Lexington, IL 61753

New Basics, Inc.
P.O. Box 6989
Columbia, SC 29260 6989

Nitram, Inc.
5321 Hartford St., Box 1968
Tampa, FL 33601

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Frit Industries, Inc.
P.O. Box 1589
Ozark, AL 36361 1589

Nitromite Fertilizer
Div. of Diamond Shamrock
P.O. Box 8026
Amarillo, TX 79114 8026

Western Farm Services
2787 West Bullard Ave.
Suite 101
Fresno, CA 93711

Crop Production Services
2787 West Bullard Avenue
Suite 101
Fresno, CA 93711