



U.S. Department  
of Transportation

Research and  
Special Programs  
Administration

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

**DOT-E 9015 (EXTENSION)**  
**FOURTH REVISION October 9, 1991**

In accordance with 49 CFR 107.105 of the Department of Transportation (DOT) Hazardous Materials Regulations DOT-E 9015 is hereby extended for the party(ies) listed below by changing the expiration date in paragraph 10 to September 30, 1994. This change is effective from the issue date of this extension. All other terms of the exemption remain unchanged.

This extension applies only to party(ies) listed below based on the application(s) received in accordance with 49 CFR 107.105. This extension constitutes a necessary part of this exemption and must be attached to it.

*Alan I. Roberts*  
Alan I. Roberts  
Associate Administrator  
for Hazardous Materials Safety

**JAN 11 1993**

(DATE)

Dist: FHWA FRA USCG

EXEMPTION HOLDER

APPLICATION DATE

Monsanto Company  
St. Louis, MO

November 30, 1992



U.S. Department  
of Transportation

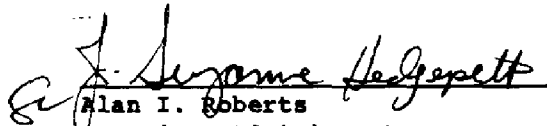
**Research and  
Special Programs  
Administration**

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

**DOT-E 9015 (PTE)  
FOURTH REVISION October 9, 1991**

In accordance with 49 CFR 107.111 of the Department of Transportation (DOT) Hazardous Materials Regulations the party(ies) listed below is granted the status of party to DOT-E 9015. The expiration date of the exemption for the party(ies) is September 30, 1994.

This party status applies to the party(ies) listed below based on the application(s) submitted in accordance with 49 CFR 107.111 and the public proceeding thereon. All terms of the exemption remain unchanged. This authorization forms part of the exemption and must be attached to it.

  
Alan I. Roberts  
Associate Administrator  
for Hazardous Materials Safety

FEB 10 1993

\_\_\_\_\_  
(DATE)

Dist: FHWA FRA USCG

EXEMPTION HOLDER

APPLICATION DATE

Occidental Chemical Corp.  
Dallas, TX

December 21, 1992



U.S. Department  
of Transportation

Research and  
Special Programs  
Administration

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

OCT 9 1991

DOT-E 9015  
(FOURTH REVISION)

1. Monsanto Company, St. Louis, Missouri is hereby granted an exemption from certain provisions of this Department's Hazardous Materials Regulations to offer packages prescribed herein of certain oxidizers for transportation in commerce subject to the limitations and special requirements specified herein. This exemption authorizes the shipment of certain dry oxidizers in collapsible, polyethylene-lined, woven polypropylene bags having a capacity of not more than 3,000 pounds each and provides no relief from any regulation other than as specifically stated.
2. BASIS. This exemption is based on Monsanto Company's applications dated February 21, 1991, submitted in accordance with 49 CFR 107.105 and supplemental letters dated January 4, and March 26, 1991.
3. HAZARDOUS MATERIALS (Descriptor and class). Trichloroisocyanuric acid, dry (trichloro-s-triazinetrione, dry); potassium dichloro-s-triazinetrione, and sodium dichloro-s-triazinetrione, classed as oxidizer. The form of the material is a powder or granular solid.
4. PROPER SHIPPING NAME (49 CFR 172.101). The specific chemical name, as appropriate.
5. REGULATION AFFECTED. 49 CFR 173.217.
6. MODES OF TRANSPORTATION AUTHORIZED. Motor vehicle, rail freight and cargo vessel.
7. SAFETY CONTROL MEASURES. Packaging prescribed is a non-DOT specification collapsible, flexible bulk bag, The nonreusable bag is fabricated of woven polypropylene, incorporating lifting straps of woven polyester webbing or equivalent webbing, plus a lining of polyethylene (of 0.003-inch minimum thickness), with or without bottom outlets and having a capacity of not over 3,000 pounds. Each bag having a capacity of 2,205 pounds or less must have sidewalls and bottom of 6.5 ounce polypropylene fabric and a top of 5 ounce polypropylene fabric. Each bag having a capacity greater than 2,205 pounds must have sidewalls of 8 ounce polypropylene fabric, a bottom of 6.5 ounce polypropylene fabric and a top of 5 ounce polypropylene fabric. Bag, prior to the first shipment and

10. EXPIRATION DATE. March 31, 1993.

Issued at Washington, D.C.



Alan I. Roberts  
Associate Administrator  
for Hazardous Materials Safety

OCT 9 1991

(DATE)

Address all inquiries to: Associate Administrator for Hazardous  
Materials Safety, Research and Special Programs Administration,  
U.S. Department of Transportation, Washington, D.C. 20590.  
Attention: Exemptions Branch.

Dist: USCG, FHWA, FRA.

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filled with a test weight of the desired amount of weight to be shipped, must be capable of satisfactorily withstanding: free-fall drop tests (three from a height of four feet); Jerk test; Topple test; Topple and drag test; Righting test; Abrasion test; as described in "Procedures for Performance Testing of Flexible Intermediate Bulk Containers", Packaging Institute, U.S.A., Procedure T-4102-85, dated February, 1985.

8. SPECIAL PROVISIONS.

a. Persons who receive packages covered by this exemption may reoffer them for transportation provided no modifications or changes are made to the packages, all terms of this exemption are complied with, and a current copy of this exemption is maintained at each facility from which such reoffering occurs.

b. A copy of this exemption must be carried aboard each vessel and motor vehicle used to transport packages covered by this exemption.

c. Shipment by highway must be in truckload lots or freight container lots.

d. Shipment by rail freight must be in TOFC in trailerload lots or in COFC in freight container lots, or in full freight container loads on container stack trains.

e. Shipment by vessel must be containerized and in freight container lots.

f. Each bag must be permanently and durably marked, in accordance with the requirements of Section 172.331, in letters at least two inches high on a contrasting background. In addition, for shipments by vessel, the marking requirements of subsection 26.1.5 of the General Introduction to the IMDG Code are required. The use of labels, tags or signs for marking purposes is prohibited.

9. REPORTING REQUIREMENTS: Any incident involving loss of packaging contents or packaging failure must be reported to the Associate Administrator for Hazardous Materials Safety as soon as practicable.