

U.S. Department of Transportation

Research and Special Programs Administration 400 Seventh Street, S.W. Washington, D.C. 20590

DOT-E 9201 (EXTENSION) THIRD REVISION June 10, 1986

In accordance with 49 CFR 107.105 of the Department of Transportation (DOT) Hazardous Materials Regulations DOT-E 9201 is hereby extended for the party(ies) listed below by changing the expiration date in paragraph 10 to November 30, 1993. 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.

Malan I. Roberts Healigney

Associate Administrator

for Hazardous Materials Safety

JAN 15 1992

(DATE)

Dist: FHWA FRA USCG

EXEMPTION HOLDER

APPLICATION DATE

American Cyanamid Company Wayne, NJ November 15, 1991

Cyanamid Canada, Inc.
East Willowdale, Canada
(U.S. AGENT: American Cyanamid Company
Wayne, NJ)

November 15, 1991



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DOT-E 9201 (THIRD REVISION)

- l. American Cyanamid Co., Wayne, New Jersey (for Cyanamid Canada, Inc.) is hereby granted an exemption from those provisions of this Department's Hazardous Materials Regulations specified in paragraph 5 below to offer packages prescribed herein of a certain poison B solid for transportation in commerce subject to the limitations and special requirements specified herein. This exemption authorizes the shipment of calcium cyanide, solid, in collapsible, water-tight, polyethylene-lined, woven polypropylene bags having a capacity not exceeding 4,400 pounds, overpacked in corrugated fiberboard boxes or wirebound wooden boxes, in full freight container loads, and provides no relief from any regulation other than as specifically stated.
- 2. <u>BASIS</u>. This exemption is based on Cyanamid Canada, Incorporated's applications dated December 12, 1983 and November 20, 1984; and American Cyanamid Company's letters dated December 6, 1985 and April 25, 1986, submitted in accordance with 49 CFR 107,105 and the public proceeding thereon.
- 3. HAZARDOUS MATERIALS (Descriptor and class). Calcium cyanide, solid, classed as poison B.
- 4. PROPER SHIPPING NAME (49 CFR 172.101). Calcium cyanide, solid.
- 5. REGULATION AFFECTED. 49 CFR 173.370
- 6. MODES OF TRANSPORTATION AUTHORIZED. Motor vehicle, rail freight, and cargo vessel.
- 7. SAFETY CONTROL MEASURES. Packaging prescribed is a wax-impregnated 500-pound test, double-wall (BC flute) corrugated fiberboard box or a wirebound wooden box with four 16 gauge wires fastened horizontally to the wood measuring at least 3/8 inches thick, secured to a wood pallet base, and having an inside packaging consisting of a non-DOT specification collapsible, water-tight, woven polypropylene bag, with a lining of polyethylene film of 0.005-inch minimum thickness, lifting slings made of nylon or polyester webbing, and a capacity not exceeding 4,400 net pounds. Bag, prepared as for shipment, must be capable of satisfactorily withstanding: Free-fall Drop tests (four from a height of four feet); Drag test; Elongation test; and Puncture Resistance test. Description of bag must be as furnished in petitioner's application, which also includes results of performance tests.

8. SPECIAL PROVISIONS.

- a. Persons who receive packages covered by this exemption may reship them pursuant to the provisions of 49 CFR 173.22a.
- b. A copy of this exemption must be carried aboard each vessel used to transport packages covered by this exemption.
- c. Shipments must be in full freight container quantities only.





- 9. REPORTING REQUIREMENTS. Any incident involving loss of contents of the package must be reported to the Office of Hazardous Materials Regulation as soon as practicable.
- 10. EXPIRATION DATE. March 1, 1988.

Issued at Washington, D.C.

Alan L.Roberts

Director

Office of Hazardous Materials

Transportation

JUN 10 1986

(DATE)

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

Dist: USCG, FRA, FHWA.

