

U.S. Department of Transportation

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

## DOT-E 8937 (EXTENSION) SECOND REVISION July 8, 1987

In accordance with 49 CFR 107.105 of the Department of Transportation (DOT) Hazardous Materials Regulations DOT-E 8937 is hereby extended for the party(ies) listed below by changing the expiration date in paragraph 10 to . April 30, 1996. 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.

**JUL** 2 9 i994

(DATE)

Alan I 🕖 Roberts

Associate Administrator

for Hazardous Materials Safety

Dist: FHWA FRA USCG

EXEMPTION HOLDER

APPLICATION DATE

Spectrulite Consortium, Inc.

Madison, IL

Kaiser Aluminum Specialty Products

Tulsa, OK

May 18, 1994

April 11, 1994

### ADVISORY

IF YOU ARE A HOLDER OF AN EXEMPTION THAT AUTHORIZES THE USE OF A PACKAGING WITH A MAXIMUM CAPACITY LESS THAN 450 L (119 GALLONS) OR A MAXIMUM NET MASS LESS THAN 400 KG (882 POUNDS), PLEASE BE ADVISED THAT YOUR EXEMPTION MAY NOT BE RENEWED BEYOND SEPTEMBER 30, 1996. IN ADDITION, NO NEW CONSTRUCTION OF PACKAGINGS WHICH FALL WITHIN THE NON-BULK CAPACITIES LISTED ABOVE ARE AUTHORIZED AFTER SEPTEMBER 30, 1994. THIS IS CONSISTENT WITH THE IMPLEMENTATION OF THE NEW PACKAGING REQUIREMENTS ADOPTED UNDER DOCKET HM-181. ANY APPLICATION SUBMITTED TO THIS OFFICE TO RENEW AN EXEMPTION BEYOND THE SEPTEMBER 30, 1996 DATE WILL BE DENIED UNLESS THE APPLICATION CONTAINS SUPPORTING INFORMATION TO JUSTIFY THE CONTINUATION OF THE EXEMPTION.



U.S. Department of Transportation

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

# DOT-E 8937 (PTE) SECOND REVISION July 8, 1987

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 8937. 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 26 1993

(DATE)

Dist: FHWA FRA USCG

EXEMPTION HOLDER

APPLICATION DATE

Kaiser Aluminum Specialty Products Tulsa, OK

January 12, 1993



U.S. Department of Transportation

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

Research and Special Programs Administration

### DOT-E 8937 (SECOND REVISION)

JUL **8** 1987

- 1. Spectrulite, Inc., Madison, Illinois, 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 flammable solid for transportation in commerce subject to the limitations and special requirements specified herein. This exemption authorizes the shipment of coated magnesium granules in collapsible polyethylene-lined, woven polypropylene bags having a capacity of approximately 2000 pounds each, and provides no relief from any regulation other than as specifically stated.
- 2. BASIS. This exemption is based on Spectrulite, Inc.'s application dated June 1, 1987, submitted in accordance with 49 CFR 107.105 and the public proceeding thereon.
- 3. <u>HAZARDOUS MATERIALS (Descriptor and class)</u>. Magnesium granules, coated, classed as flammable solid.
- 4. PROPER SHIPPING NAME (49 CFR 172.101). Magnesium granules, coated.
- 5. REGULATION AFFECTED. 49 CFR 173.178.
- 6. MODES OF TRANSPORTATION AUTHORIZED. Motor vehicle, rail freight, cargo vessel:
- 7. SAFETY CONTROL MEASURES. Packaging prescribed is a non-DOT specification collapsible flexible bag, disposable bulk container. Bag is fabricated of woven polypropylene, incorporating woven-in polyester reinforcing webbing strips and nylon reinforcing bands, plus a lining of polyethylene (of 0.004-inch minimum thickness), and having a capacity of approximately 2000 pounds. Bag, prepared as for shipment, must be capable of satisfactorily withstanding: Free-fall drop tests (four from a height of four feet); Vibration test; Elongation test; Puncture Resistance test; and Drag test; as described, and results of which are furnished, in Package Research Laboratory Reports dated November 19, 1980, December 18, 1981, and January 7, 1982.

#### 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 motor vehicle and vessel used to transport packages covered by this exemption.
- c. Shipments by highway or vessel must be in truckload or freight container load lots only.
- d. Shipment by rail must be made in "DF" rail equipment. (Note: \$174.84 prohibits "humping" of involved COFC/TOFC rail cars.)



- 9. <u>REPORTING REQUIREMENTS</u>. Any incident involving loss of contents of the package must be reported to the Office of Hazardous Materials Transportation as soon as practicable.
- 10. EXPIRATION DATE. May 31, 1989.

Issued at Washington, D.C.:

JUL .. 8 1987

(DATE)

Alan I. Roberts

Director

Office of Hazardous Materials

Transportation

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: FHWA, FRA, USCG