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

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

DOT-E 8214 (EXTENSION)
FIFTEENTH REVISION May 25, 1994

In accordance with 49 CFR 107.105 of the Department of Transportation (DOT) Hazardous Materials Regulations DOT-E 8214 is hereby extended for the party(ies) listed below by changing the expiration date in paragraph 10 to May 31, 1998. 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.

for Marilyn F. Morris
Alan I. Roberts
Associate Administrator
for Hazardous Materials Safety

July 2, 1996
(DATE)

Dist: FHWA FRA USCG FAA

EXEMPTION HOLDER	APPLICATION DATE
Flint Packaging, Inc. Burton, MI	May 13, 1996

NO - Renewals
Not - Active

MAY 25 199

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DOT-E 8214
(FIFTEENTH REVISION)

1. Morton International Inc., Ogden, Utah, is hereby granted an exemption from certain provisions of this Department's Hazardous Materials Regulations to offer packages prescribed herein of air bag inflators and modules for transportation in commerce subject to the limitations and special requirements specified herein. This exemption authorizes the transportation of inflators and modules for passive restraint systems as Flammable solids, n.o.s., Division 4.1 and provides no relief from any regulation other than as specifically stated. (SEE APPENDIX A)

2. BASIS. This exemption is based on Morton International Inc., formerly Morton Thiokol's application dated June 17, 1992, submitted in accordance with 49 CFR 107.103 and the public proceeding thereon and letter dated November 5, 1993 submitted in accordance with 49 CFR 107.105. (SEE APPENDIX A)

3. HAZARDOUS MATERIALS (Descriptor and class). Inflators and modules for passive restraint systems, Division 4.1 containing one or more of the following:

a. Not more than 750 grams of a propellant identified as DL-Z113, DL-Z113A, DL-Z126A (wafer) (EX-9103139A) or DL-Z126B (EX-9105249).

b. Not more than 25 grams of an ignition composition identified as UIX 171, UIX 172, 2A Borony and UIX-8; or not more than 55 grams of UIX-180.

c. A length of ignition fuse identified as Hiveliet No. 817892-1.

d. No more than two electric squibs.

e. A mechanical sensor approved under EX-8411019.

f. Not more than two ± .2 gram of Du Pont IMR 3031 or FN-1065 (EX 9205001) smokeless powder.

Modules may be installed in the steering wheel center piece.

4. PROPER SHIPPING NAME & PACKING GROUP (49 CFR 172.101). Flammable solid , n.o.s., NA 1325, Division 4.1., packing group III.

5. REGULATION AFFECTED. 49 CFR 171.11 (See paragraph 8.d.) 173.151, 175.3.

6. MODES OF TRANSPORTATION AUTHORIZED. Motor vehicle, rail freight, cargo aircraft only and cargo vessel.

7. SAFETY CONTROL MEASURES. Packaging prescribed is:

a. Inflators must be packaged in fiberboard boxes complying with DOT Specification 12B series or as described in Morton International (formerly Morton Thiokol) drawings SK 93115, SK 93116, SK 93225, UT11008, UT12253 and UT11976 on file with the Office of Hazardous Materials Exemptions and Approvals (OHMEA).

b. Modules must be packaged in fiberboard boxes complying with DOT Specification 12B series, and cushioned so as to prevent any movement which would cause the package to be unsafe; or the modules must be packed in packagings described in Drawings SK91297 (10-17-78), SK91296. (10-17-78); Drawings UT10097 (3/27/87 and 4/7/87), UT10785 (9/27/88) and UT11157 (5/2/89); G. Lutz Company's Drawings MB-1 and MB-2; Chrysler's Drawing CC00090 or SAMH-1317; Morton Bendix, Inc.'s drawing E5054100-00; TG (USA) Corps drawing TG101, or Morton International's drawing UT12230, on file with OHMEA.

8. SPECIAL PROVISIONS.

a. Persons who receive packages covered by this exemption may reoffer them for transportation provided no modification 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 cargo vessel used to transport packages covered by this exemption.

c. In accordance with the provisions of 49 CFR Part 107, Appendix B to Subpart B, Paragraph 3, the shipper shall furnish a coy of this exemption to the air carrier before or at the time the shipment is tendered. In addition, a copy of this exemption must be carried aboard each aircraft used to transport packages covered by this exemption.

d. An inflator or a module, identified in paragraph 3 above, is exempt from the requirements of 49 CFR Parts 100-199 when installed in a motor vehicle. All other packages shipped under the terms of this exemption must bear FLAMMABLE SOLID labels regardless of net weight of the flammable solid in each inside package.

e. Domestic shipments via air may be made per the requirements of 49 CFR 171.11. This also constitutes an exemption under Part 1; 1.1 of the ICAO Technical Instructions to authorize the domestic transportation of inflators and modules for passenger vehicle restraint systems on cargo aircraft using the following proper shipping name, hazard class, and UN number," Flammable solid, n.o.s., 4.1, and UN 1325". The inflators and modules must be packaged in accordance with the provisions of the Safety Control Measures prescribed in paragraph 7 of this exemption.

f. The "FLIGHTS OF CARGO-AIRCRAFT ONLY" requirements of Appendix B to 49 CFR Part 107 do not apply to operations subject to this exemption.

g. This exemption does not grant authority to use foreign airspace or airports outside the United States.

h. NO NEW CONSTRUCTION OF THE PACKAGING IDENTIFIED IN PARAGRAPH 7 ABOVE OF THIS EXEMPTION IS AUTHORIZED AFTER SEPTEMBER 30, 1994. AS THE HOLDER OF THIS EXEMPTION, YOU MAY REQUEST A RENEWAL TO CONTINUE THE USE OF THE PACKAGING MANUFACTURED PRIOR TO SEPTEMBER 30, 1994. HOWEVER, THE EXEMPTION WILL NOT CARRY AN EXPIRATION DATE SUBSEQUENT TO SEPTEMBER 30, 1996 SINCE USE OF THE PACKAGING IS PROHIBITED AFTER THAT DATE. THIS IS CONSISTENT WITH THE TRANSITIONAL PROVISIONS OF 49 CFR SECTION 171.14 AND THE IMPLEMENTATION OF THE NEW PACKAGING REQUIREMENTS ADOPTED UNDER DOCKET HM-181.

9. REPORTING REQUIREMENTS: The carrier is required to report 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. (49 CFR 171.15 and 171.16 apply to any activity undertaken under the authority of the exemption.) In addition, the holder(s) of this exemptions must inform the AAHMS, in writing, of any incidents involving the package and shipments made under the terms of this exemption.

10. EXPIRATION DATE. September 30, 1994.

Issued at Washington, D.C.

MAY 25 1994

Alan I. Roberts
Associate Administrator
for Hazardous Materials Safety

(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: DHM-31.

The original of this exemptions is on file at the above office. Photo reproductions and legible reductions of this exemption are permitted. Any alteration of this exemption is prohibited.

Dist: FAA, FHWA, FRA, USCG.

APPENDIX A

The following are hereby granted party status to this exemptions based on their applications submitted in accordance with 49 CFR 107.111 and the public proceeding thereon and 107.105:

Mercedes-Benz of North America, Inc. (MBNAI) - Montvale, NJ, application dated January 12, 1994.
Chrysler Motors Corporation, Center Line, MI, application dated November 29, 1993.
Volkswagen of America, Inc., Auburn Hills, MI, application date October 19, 1993.
Isuzu Motors America, Inc., Whittier, CA, application dated December 30, 1993.
TG (USA) Corporation, Perryville, MO, application dated October 4, 1993.
Alfa Romeo Distribution of North America, Orlando, Fl, application dated September 20, 1993.
Flint Packaging, Burton, MI, application date September 22, 1993.
Mitsubishi Motor Sales of America, Inc., Cypress, CA, application date March 2, 1994.
Mazda Motor of America, Inc., Irvine, CA application dated February 4, 1994.
Mazda Motor of North America, Inc., Flat Rock, MI, application dated January 31, 1994.
Howard Ternes Packaging Company, Redford, MI, application dated January 26, 1994.