

February 27, 2004



U.S. Department  
of Transportation

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

Research and  
Special Programs  
Administration

DOT-E 12332  
(FIFTH REVISION)

EXPIRATION DATE: January 31, 2006

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: The Members of the Automotive Occupant Restraints Council, (AORC) (listed in Appendix B of this exemption)  
Washington, DC

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

2. PURPOSE AND LIMITATION:
  - a. This exemption authorizes the transportation in commerce of certain air bag inflators or air bag modules or seat-belt pretensioners that meet the requirements for use in the United States, and have been removed from, or were intended to be used in a motor vehicle without listing the EX-approval numbers or product names on the shipping papers when in packagings prescribed herein. 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 §§ 173.166(c), in that the marking of EX-numbers or product codes traceable to those EX-numbers is not required on shipping papers and 173.166(e), in that an alternative packaging method is authorized as specified herein.

February 27, 2004

5. BASIS: This exemption is based on the application of the Automotive Occupant Restraint Council dated December 3, 2003 submitted in accordance with § 107.109.
6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Hazardous Materials Description			
Proper Shipping Name	Hazard Class/ Division	Identification Number	Packing Group
Air bag Inflators, <i>pyrotechnics</i> or Air Bag modules, <i>pyrotechnics</i> or Seat-belt pretensioners, <i>pyrotechnic</i>	9	UN3268	III
Air bag inflators, compressed gas or Air bag modules, compressed gas or Seat-belt pretensioner, compressed gas	2.2	UN3353	None

7. SAFETY CONTROL MEASURES:

PACKAGING: The following packaging methods are authorized:

(a) Packagings are non-specification steel drums with a wall and lid thickness not less than 20 gauge. The lid must be securely affixed with a lever-locking or bolted-ring assembly. The threaded 'bung' closure in the top of the drum must be removed prior to shipment and the 'bung' opening covered with waterproof plastic tape or a waterproof soft plastic cap that must easily provide ventilation of the drum contents in the event a fire. The drum may be filled with any combination of air bag inflators, air bag modules or seat pre-tensioner devices to a capacity not greater than fifty (50) percent of the drum's total volume; inner packagings are not necessary, or;

(b) Outer packagings are UN Standard 4H2 solid plastic boxes or non-specification rugged reusable plastic containers with either trays or cushioning material in the containers to prevent movement of articles during transportation. Inner packagings are static-resistant plastic bags or trays, as appropriate.

February 27, 2004

8. SPECIAL PROVISIONS:

1. This exemption is limited to transportation within the United States of air bag inflators or air bag modules or seat-belt pretensioners which have been examined and assigned EX numbers as required in § 173.166.
2. 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 modification or change is made to the package or its contents and it is reoffered for transportation in conformance with this exemption and the HMR.
3. A current copy of this exemption must be maintained at each facility where the package is offered or reoffered for transportation.
4. This exemption is limited to transportation of the air bag inflators, air bag modules or seat-belt pretensioners to a manufacturer's recycling location or to a waste disposal facility. When these articles are shipped to a recycling location, the word ("Recycled") must be added following the proper shipping name on the shipping paper.

9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle.

10. MODAL REQUIREMENTS: A current copy of this exemption must be carried aboard each motor vehicle used to transport packages 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:

- o All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
- o Registration required by § 107.601 et seq., when applicable.

February 27, 2004

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 fire, explosion or 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.:



for Robert A. McGuire  
Associate Administrator for  
Hazardous Materials Safety

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.

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.

PO:scw/dl

**SEP 9 2004**

The following are hereby granted party status to this exemption based on their application(s) submitted in accordance with § 107.107 or § 107.109, as appropriate:

<b>Company Name City/State</b>	<b>Application Date</b>	<b>Issue Date</b>	<b>Expiration Date</b>
American Honda Motor Company Torrance CA	Apr 1, 2004	Apr 21, 2004	Jan 31, 2006
Automotive Systems Laboratory, Inc. Armada, MI	Dec 31, 2003	Feb 03, 2004	Jan 31, 2006
BMW of North America, LLC Woodcliff Lake, NJ	Apr 1, 2004	Apr 21, 2004	Jan 31, 2006
Cleanlites Recycling Mason, MI	Jan 09, 2004	Feb 03, 2004	Jan 31, 2006
Daicel Safety Systems America, LLC Beaver Dam, KY	Aug 11, 2004	<b>SEP 9 2004</b>	Jan 31, 2006
EBV Explosives Environmental Company Joplin, MO	Mar 10, 2004	Apr 7, 2004	Jan 31, 2006
Elmer's Auto, Inc. Fountain City, WI	Jan 12, 2004	Feb 03, 2004	Jan 31, 2006
Environmental Recycling Bowling Green, OH	Aug 12, 2004	Aug 25, 2004	Jan 31, 2006
Ford Motor Company Dearborn, MI	Apr 1, 2004	Apr 21, 2004	Jan 31, 2006
General Motors - Proving Ground Milford, MI	Feb 18, 2004	Mar 29, 2004	Jan 31, 2006
Gulf States Toyota, Inc. Houston, TX	Feb 18, 2004	Feb 27, 2004	Jan 31, 2006
Honda of America, Inc. Marysville, OH	Apr 1, 2004	Apr 21, 2004	Jan 31, 2006
Hyundai Motor America, Inc. Fountain Valley, CA	Apr 1, 2004	Apr 21, 2004	Jan 31, 2006

**SEP 9 2004**

Company Name City/State	Application Date	Issue Date	Expiration Date
Hyundai Motor Manufacturing Alabama, LLC Montgomery, AL	Aug 21, 2004	<b>SEP 9 2004</b>	Jan 31, 2006
Inflation Systems, Inc. LaGrange, GA	Dec 31, 2003	Feb 03, 2004	Jan 31, 2006
Inflation Systems, Inc. Moses Lake, WA	Dec 31, 2003	Feb 03, 2004	Jan 31, 2006
Kia Motor America, Inc Lawrenceville, GA	Apr 1, 2004	Apr 21, 2004	Jan 31, 2006
LKQ Corporation Kissimmee, FL	Apr 4, 2004	Apr 7, 2004	Jan 31, 2006
Mazda North American Operations Irvine, CA	Apr 1, 2004	Apr 21, 2004	Jan 31, 2006
Mercedes Benz USA LLC Montvale, NJ	Feb 25, 2004	Mar 9, 2004	Jan 31, 2006
Mitsubishi Motor Sales Cypress, CA	Apr 1, 2004	Apr 21, 2004	Jan 31, 2006
New United Motor Manufacturing, Inc. Fremont, CA	Feb 18, 2004	Feb 27, 2004	Jan 31, 2006
Nissan North America, Inc. Gardena, CA	Apr 1, 2004	Apr 21, 2004	Jan 31, 2006
Rinchem Company, Inc. Albuquerque, NM	May 6, 2004	Aug 25, 2004	Jan 31, 2006
Southeast Toyota Distributors, L.L.C. Deerfield Beach, FL	Feb 18, 2004	Feb 27, 2004	Jan 31, 2006
Takata de Mexico, S.A. de C.V. Frontera, Coahuila	Dec 31, 2003	Feb 03, 2004	Jan 31, 2006
Toyota Motor Manufacturing Canada, Inc. Canada, ON (U.S. Agent: ShipMate, Inc. Torrance, CA)	Feb 18, 2004	Feb 27, 2004	Jan 31, 2006

SEP 9 2004

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Toyota Motor Manufacturing Indiana, Inc. Princeton, IN (U.S. Agent: ShipMate, Inc. Torrance, CA)	Feb 18, 2004	Feb 27, 2004	Jan 31, 2006
Toyota Motor Manufacturing Kentucky, Inc. Georgetown, KY	Feb 18, 2004	Feb 27, 2004	Jan 31, 2006
Toyota Motor Manufacturing, North American, Inc. Hebron, KY	Feb 18, 2004	Feb 27, 2004	Jan 31, 2006
Toyota Motor Sales, U.S.A., Inc. Torrance, CA	Feb 18, 2004	Feb 27, 2004	Jan 31, 2006
Volkswagen of America, Inc. Auburn, MI	Apr 1, 2004	Apr 21, 2004	Jan 31, 2006
Volkswagen of Canada, Inc. Ontario, CN (U.S. Agent: Volkswagen of Canada, Inc., Auburn, MI)	Apr 1, 2004	Apr 21, 2004	Jan 31, 2006
Volvo (Volvo Cars of North America, LLC) Rockleigh, NJ	Dec 10, 2003	Feb 03, 2004	Jan 31, 2006
Volvo (Volvo Cars of North America, LLC) Rockleigh, NJ	Dec 02, 2003	Feb 06, 2004	Jan 31, 2006



Robert A. McGuire

Associate Administrator for  
Hazardous Materials Safety