U.S. Department
of Transportation

**Research and
Special Programs
Administration**

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

OCT 6 2004

DOT-E 12200
(SIXTH REVISION)

EXPIRATION DATE: September 30, 2006

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: Autoliv ASP, Inc.
Ogden, Utah

2. PURPOSE AND LIMITATION:

a. This exemption authorizes the transportation in commerce of gas generant material for automotive air bags in certain UN1A2 drums not meeting the minimum thickness requirement for reusable drums. This exemption provides no relief from any Hazardous Materials Regulation (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. The safety analyses did not consider the hazards and risks associated with other uses not associated with transportation in commerce.

3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.

4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR § 173.28(b)(4)(i) in that the drums, not meeting the minimum thickness requirement for reuse, are not authorized except as specified herein.

5. BASIS: This exemption is based on the application of Autoliv ASP, Inc. dated September 23, 2004, submitted in accordance with § 107.109.

6. HAZARDOUS MATERIALS (49 CFR § 172.101): OCT 6 2004

Hazardous Materials Description			
Proper Shipping Name	**Hazard Class/ Division**	**Identi- fication Number**	**Packing Group**
Air bag inflators, *or* Air bag modules, *or* Seat-belt pretensioners	9	UN3268	III
Propellant, solid	1.3C	UN0499	II
Substance, explosive, n.o.s.	1.3C	UN0477	II

Note: A safety system or component which contains a quantity of pyrotechnic materials must be classed and approved as provided for in § 173.56 of the Hazardous Materials Regulations (HMR). If the pyrotechnic material augments the volume of the gas in the pressure vessel, or in any way enhances the performance of the compressed gas, the device must be tested in the same configuration as when shipped.

7. SAFETY CONTROL MEASURES:

a. PACKAGING -

(1) Packaging prescribed is a UN1A2 drum with a minimum thickness of 0.5 mm, tested and marked UN1A2/Y36/ as a minimum. The drum must then be overpacked in fully enclosed plastic transport bin in accordance with Autoliv drawing ASP-M\TP001 on file with the Office of Hazardous Materials Exemptions and Approvals.

(2) Drums must be filled with no more than 26 pounds of material.

b. OPERATIONAL CONTROLS -

(1) Shipments are authorized between Autoliv facilities in Brigham City, Ogden, and Promontory, Utah.

(2) Shipments must be made in vehicles owned and operated by Autoliv ASP Inc., utilizing Autoliv ASP drivers.

8. SPECIAL PROVISIONS:

(a) A current copy of this exemption must be maintained at each facility where the package is offered or reoffered for transportation.

(b) The outside of each drum and plastic transport bin must be plainly and durably marked "DOT-E 12200".

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:

- All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
- Persons operating under the terms of this exemption must comply with the security plan requirement in Subpart I of Part 172 of the HMR, when applicable.
- Registration required by § 107.601 et seq., when applicable.

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 the exemption has expired or is otherwise no longer in effect.

12. REPORTING REQUIREMENTS: The carrier is required to report any incident involving 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.:

Robert A. McGuire
Associate Administrator for
Hazardous Materials Safety

OCT 6 2004
(DATE)

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: DB/AM