JUL 21 2000

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

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

DOT-E 10460
(FIFTH REVISION)

EXPIRATION DATE: June 30, 2002

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: W. H. Stewart Company
Oklahoma City, Oklahoma

2. PURPOSE AND LIMITATIONS:

a. This exemption authorizes the manufacture, mark, sale and use of DOT approved containers manufactured to ANSI N14.1 standards, with minor variations for the transportation in commerce of Class 7 materials authorized by this exemption. This exemption provides no relief from any Hazardous Materials Regulation 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 consumer use, use as a component of a transport vehicle or other device, or 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 § 173.420(a)(2)(i).

5. BASIS: This exemption is based on the application of W. H. Stewart Company dated June 29, 2000, submitted in accordance with § 107.109.

6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Proper Shipping Name/ Hazardous Material Description	Hazard Class/ Division	Identi-fication Number	Packing Group
Uranium hexafluoride, *fissile excepted or non-fissile.*	7	UN2978	N/A

7. SAFETY CONTROL MEASURES:

a. PACKAGING - Packagings authorized by this exemption are Models 48X and 48Y cylinders manufactured to the ANSI N14.1 (1982 edition) standard with the exception that the head thicknesses are a nominal 0.625" rather than the required minimum thickness of 0.625" at time of manufacture.

b. The affected Model 48X and 48Y cylinders manufactured by W.H. Stewart with this nominal head thickness are: Affected Units (48X & 48Y) on Exemption List this date - 5875-5974, 6034, 6045-6163, 6194-6466, 6474, 6495-6496, 6780-6785, 6818-6867, 6873-6881, 6898-6899, 7257-7261, 7316-7317, 7508-7522.

c. Cylinders with the serial number identified in paragraph 7.b. are no longer subject to the provisions of this exemption after they have satisfactorily been inspected and recertified in accordance with paragraph 6.3.2. of ANSI N14.1 to assure that the cylinders satisfy the minimum thickness requirements needed for recertifications.

d. Packages and packagings offered for transport must in all other ways meet the ANSI N14.1 and ASME standards cited in § 173.420.

8. SPECIAL PROVISIONS:

a. In accordance with the provisions of Paragraph (b) of § 173.22a, persons may use the packaging authorized by this exemption for the transportation of the hazardous materials specified in paragraph 6, only in conformance with the terms of this exemption.

b. A person who is not a holder of this exemption, but receives a package covered by this exemption, may reoffer it for transportation provided no modifications or changes are made to the package and it is offered for transportation in conformance with this exemption and the HMR.

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

d. Each packaging manufactured under the authority of this exemption must be marked with a registration symbol designated by the Office of Hazardous Materials Exemptions and Approvals for a specific manufacturing facility.

e. A current copy of this exemption must be maintained at each facility where the package is manufactured under this exemption. It must be made available to a DOT representative upon request.

f. The exemption number shall not appear on the cylinders that have been satisfactorily recertified and are no longer subject to this exemption in accordance with paragraph 7.c. above.

g. When applying for renewal of this exemption in accordance with § 107.105, the applicant shall provide an updated listing of cylinders not recertified for purposes of updating paragraph 7.b. of this exemption.

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.

- All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, Parts 171-180.

- 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 also inform the AAHMS, in writing, as soon as practicable of any incidents involving the package and shipments made under this exemption.

Issued at Washington, D.C.

JUL 21 2000
(DATE)

Robert A. McGuire
for Acting 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.

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

Copies of exemptions may be obtained from the AAHMS, U.S. Department of Transportation, 400 7th Street, Washington, DC 20590-0001, Attention: Records Center, 202-366-5046.

PO: sln