



U.S. Department  
of Transportation

Research and  
Special Programs  
Administration

OCT 15 1997

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

DOT-E 11960

EXPIRATION DATE: January 31, 1998

(FOR RENEWAL, SEE 49 CFR SECTION 107.109)

1. GRANTEE: Advance Chemical  
Fort Worth, TX
2. PURPOSE AND LIMITATION: This emergency exemption authorizes the one-time transportation in commerce of hydrofluoric acid, solution in a non-authorized UN1H1 plastic drum marked "Y 1.5/150". This exemption provides no relief from any regulation other than as specifically stated herein.
3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR 172.101 Column (8B) and 173.201 in that a non-authorized specification packaging is authorized.
5. BASIS: This emergency exemption is based on the application on behalf of Advance Chemical by Russell-Stanley Corporation dated September 8, 1997, and a supplemental letter dated September 23, 1997, submitted in accordance with 49 CFR 107.117 and a determination that it is necessary in order to prevent significant economic loss.
6. HAZARDOUS MATERIALS (49 CFR 172.101):

Hazardous materials description -- proper shipping name	Hazard Class/ Division	Identi- fication Number	Packing Group
Hydrofluoric acid, solution	8	UN1790	I

7. PACKAGING AND SAFETY CONTROL MEASURES:
- a. PACKAGING - Packagings prescribed are 55 UN1H1 plastic drums marked "Y 1.5/150".
  - b. OPERATIONAL CONTROLS - Transportation is authorized by private or contract motor carrier service limited to delivery within 50 miles of Dallas or Fort Worth, Texas.
8. SPECIAL PROVISIONS:
- a. Shippers using the packaging covered by this exemption must comply with all provisions of this exemption, and all other applicable requirements contained in 49 CFR Parts 171-180.
  - b. MARKING - Each drum must be marked "DOT-E 11960" as specified in § 172.301(c).
9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle.
10. MODAL REQUIREMENTS: A 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. Section 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 49 CFR 107.601 et seq., when applicable.

Each "Hazmat employee", as defined in 49 CFR 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 49 CFR 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.