



U.S. Department  
of Transportation

**Research and  
Special Programs  
Administration**

MAR 5 1998

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

DOT-E 8932  
(SEVENTH REVISION)

EXPIRATION DATE: FEBRUARY 29, 2000

(FOR RENEWAL, SEE 49 CFR SECTION 107.109)

1. GRANTEE: Aztec Peroxides, Incorporated  
(Formerly Aztec Catalyst Co.)  
Elyria, OH
2. PURPOSE AND LIMITATION: This exemption authorizes the transportation in commerce of certain organic peroxides, type F, liquid, Division 5.2 in cargo tanks described in paragraph 7. 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 Section 173.225(e).
5. BASIS. This exemption is based on Aztec Peroxides, Incorporated's (Formerly: Aztec Catalyst Company) application dated October 2, 1996, submitted in accordance with 49 CFR 107.109.
6. HAZARDOUS MATERIALS (49 CFR 172.101):

Hazardous materials description/proper shipping name*	Hazard Class/ Division	Identification number	Packing Group
Di-tert-butyl peroxide (<=20%)	5.2	UN3109	II
tert-Butyl peroxyacetate (<=20%)	5.2	UN3109	II
tert-Butyl peroxy-2-ethylhexanoate (<=20%)	5.2	UN3109	II
1,1-di-(tert-butyl proxy)cyclohexane (<=13)	5.2	UN3109	II

\* These are technical names; the proper shipping name for these commodities is Organic peroxide, type F, liquid.

7. PACKAGING AND SAFETY CONTROL MEASURES:

PACKAGING - Packaging prescribed is a MC 307 or MC 312 or combination MC 307\312 and DOT 407 and DOT 412 or combination DOT 407\412 specification cargo tank conforming with the specifications in the letters dated July 25, 1980 and February 18, 1987 on file with the Office of Hazardous Materials Exemptions and Approvals.

8. SPECIAL PROVISIONS.

a. Persons who receive the packages covered by this exemption may reoffer them for transportation provided no modifications 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. The cargo tank must be loaded and unloaded by Aztec Peroxides, Incorporated employees who are familiar with the lading and with the proper procedures for its safe handling.

c. After loading and before transportation, a sample must be taken from the cargo tank and analyzed to ensure that the lading is within the specifications set forth in this exemption.

d. Drivers must have been instructed as to necessary safeguards and proper procedure in the event of unusual delay, fire, or accident.

e. Each cargo tank must be plainly marked on the right side near the front, in letters at least two inches high on a contrasting background, "DOT-E 8932".

f. Transportation of the organic peroxide under this exemption must be by private carriage only.

g. Motor carriers operating under the terms of this exemption must have a "Satisfactory" or "Conditional" safety rating as prescribed in 49 CFR Part 385.

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.