U.S. Department
of Transportation

**Research and
Special Programs
Administration**

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

DOT-E 8674
(FIRST REVISION)

MAY 31 1988

1. Thermex Energy Corporation, Dallas, Texas is hereby granted an exemption from certain provisions of this Department's Hazardous Materials Regulations to offer packages prescribed herein of a blasting agent for transportation in commerce subject to the limitations and special requirements specified herein. This exemption authorizes the transportation of a blasting agent in a cement mixer and provides no relief from any regulation other than as specifically stated.

2. BASIS. This exemption is based on an application from Thermex Energy Corporation dated March 21, 1988 submitted in accordance with 49 CFR 107.105 and the public proceeding thereon.

3. HAZARDOUS MATERIALS (Descriptor and class). Blasting agent identified as Slurran GX-20, classed as blasting agent.

4. PROPER SHIPPING NAME (49 CFR 172.101). Blasting agent, n.o.s.

5. REGULATION AFFECTED. 49 CFR 173.114a(b).

6. MODES OF TRANSPORTATION AUTHORIZED. Motor vehicle.

7. SAFETY CONTROL MEASURES. Packaging prescribed is a cement mixer described on pages F-7 and F-8 of Issue 11-1-78 of Challenge Challenger specification sheets included in the Gulf Oil Chemicals Company's February 20, June 5 and June 23, 1981 application letters. The drum of the cement mixer may not be rotating during transportation. The closure at the end of the drum must be as shown on Gulf Oil Chemicals Company drawing No. A-1743-006 dated 6-8-81.

8. SPECIAL PROVISIONS.

a. Persons who receive packages covered by this exemption may reship them pursuant to the provisions of 49 CFR 173.22a.

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

c. 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 8674."

9. REPORTING REQUIREMENTS. Any incident involving loss of contents of the package must be reported to the Office of Hazardous Materials Transportation as soon as practicable.

10. EXPIRATION DATE. December 1, 1989.

Issued at Washington, D.C.:

for Donald R. Smith

Alan I. Roberts
Director
Office of Hazardous Materials Transportation

MAY 31 1988
(DATE)

Address all inquiries to: Director, Office of Hazardous Materials Transportation, Research and Special Programs Administration, U.S. Department of Transportation, Washington, D.C. 20590. Attention: Exemptions Branch.

Dist: FHWA.