U.S. Department
of Transportation

**Research and
Special Programs
Administration**

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

DOT-E 8803
(CORRECTED COPY)

1. Resource Technology Services, Inc. (RTSI), Devon, Pa. is hereby granted an emergency exemption from those provisions of this Department's Hazardous Materials Regulations specified in paragraph 5 below to transport packages prescribed herein of a forbidden explosive in commerce subject to the limitations and special requirements specified herein. This exemption authorizes the one-time movement of silver picrate and provides no relief from any regulation other than as specifically stated.

2. BASIS. This exemption is based on RTSI's verbal request on March 17, 1982, supplemented by letter dated March 23, 1982, submitted in accordance with 49 CFR 107.113, for protection of life and property.

3. HAZARDOUS MATERIALS (Descriptor and class). Silver picrate; Forbidden material.

4. PROPER SHIPPING NAME (49 CFR 172.101). Silver picrate.

5. REGULATION AFFECTED. 49 CFR 172.101.

6. MODES OF TRANSPORTATION AUTHORIZED. Motor vehicle.

7. SAFETY CONTROL MEASURES. Packaging prescribed is two glass bottles containing not over one pound each of silver picrate inside an open 55 gallon removable head metal drum and surrounded therein by vermiculite. Drum must be loaded and secured on a specially equipped open-bed pick-up truck so designed so that if an explosion occurs the blast will be directed mainly upwards. The drum and its contents must be covered with an explosive blasting mat as described in "Standard Operating Procedures" submitted in support of exemption request.

8. SPECIAL PROVISIONS.

a. Transportation must be in accordance with RTSI's standard operating procedures on file with this office.

b. Destination point must be a pre-determined disposal site, established through the cooperation of local authorities, no more than 20 miles from orgination point. Route must be pre-established and all reasonable means must be taken to transport the shipment during the least congested traffic situation.

c. The motor vehicle must bear the EXPLOSIVES A placard in conformance with 49 CFR 172.504(a).

d. Drivers must have been instructed as to necessary safeguards and proper procedure in the event of unusual delay, fire, or accident. The entire movement must be under the supervision of an experienced bomb disposal expert.

e. The transport motor vehicle must be escorted by a leading and following motor vehicle occupied by qualified personnel capable of taking remedial action and minimizing the results of any adverse incident that might occur.

f. A copy of this exemption must be carried aboard the motor vehicle used to transport packages covered by this exemption.

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

10. EXPIRATION DATE. April 30, 1982 or upon completion of shipment, whichever earlier.

Issued at Washington, D.C.:

Joseph T. Horning
for Alan I. Roberts
Associate Director for
Hazardous Materials Regulation
Materials Transportation Bureau

APR 12 1982
(DATE)

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

Dist: FHWA.