1. Ethyl Corporation, Baton Rouge, Louisiana, is hereby granted an exemption from certain provisions of this Department's Hazardous Materials Regulations to offer a package prescribed herein of a flammable solid for transportation in commerce subject to the limitations and special requirements specified herein. This exemption authorizes a one-time shipment of metallic sodium in a non-DOT specification tank car tank, and provides no relief from any regulations other than as specifically stated.


3. HAZARDOUS MATERIALS (Descriptor and class). Metallic sodium classed as a flammable solid.


6. MODES OF TRANSPORTATION AUTHORIZED. Rail freight.

7. SAFETY CONTROL MEASURES.

   (a) The tank car tank conforms to all provisions of a DOT 105A300W, except that the tank has the safety valve removed and all openings closed with a blind flange (or capped and seal welded).

   (b) A closed blind flanged valve for a 15 psig nitrogen blanket will be installed.

   (c) The tank must be secured in a gondola car according to the Association of American Railroad's Open Top Loading Rules.

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. The tank car tank must be stenciled "DOT-E 10174" in four inch letters on a contrasting background above the DOT specification number.
9. REPORTING REQUIREMENTS. Any incident involving loss of contents of the package or packaging failure must be reported to the Office of Hazardous Materials Transportation (OHMT) as soon as practicable.


Issued at Washington, D.C.

Alan I. Roberts
Director
Office of Hazardous Materials Transportation

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: FRA.