

of Transportation

Pipeline and Hazardous **Materials Safety** Administration

> AUG 3 2007

Mr. Dan Poulos National Oceanic & Atmospheric Administration 3500 Delwood Beach Road Panama City Beach, FL

Ref. No. 07-0065

1200 New Jersey Avenue, SE Washington, D.C. 20590

Dear Mr. Poulos:

This responds to your March 28, 2007 letter requesting clarification on the materials of trade (MOTS) exception in §173.6 under the Hazardous Materials Regulations (HMR; 49 CFR Parts 171-180). Specifically, you ask if government contractors in support of government research activities transporting less than 200 kg of a Class 3 material (ethanol) on public roads may use the exception if they meet the provisions in §173.6.

The answer is yes. One criterion for using the MOTS exception, as defined in §171.8, is that the hazardous material must be transported by a private carrier in direct support of its principal business, which may not be transportation by motor vehicle. A government contractor that supports government research activities may transport hazardous material under the MOTS exception provided the contractor's principal business is not transportation. If you transport a Class 3 material (ethanol) under the MOTS exception, it must be contained in a packaging having a gross mass or capacity not over 30 kg (66 pounds) or 30 L (8 gallons) for a Packing Group II or III material. Packagings must be leak tight and be securely closed, secured against movement, and protected against damage. Except for diluted mixtures meeting the requirements of §173.6(a)(1)(iii), the aggregate gross weight of all materials of trade on a motor vehicle may not exceed 200 kg (440 pounds).

I hope this answers your inquiry.

Sincerely,

John A. Gale

Chief, Standards Development

Office of Hazardous Materials Standards

070065

173.6

OUNTER THIS THICK THAT

## NATIONAL OCEANIC & ATMOSPHERIC ADMINISTRATION

Boothe 3173.6 MOT UT-0065

FACSIMILE TRANSMITTAL SHEET	
To: Office of Hazardous Materials Standards	FROM: Dan Poulos (Dan.Poulos@noaa.gov)
COMPANY: US DOT RSPA	DATE: 3/28/2007
FAX NUMBER: 202-366-3012	TOTAL NO. OF PAGES INCLUDING COVER:
PHONE NUMBER: NA	SENDER'S REFERENCE NUMBER: NA
RE: 49 CFR 173.6	YOUR REFERENCE NUMBER:
☐ URGENT ☐ FOR REVIEW ☐ PLEASE CONTROL PROPERTY OF THE PROPER	DMMENT X PLEASE REPLY   PLEASE RECYCLE
•	fication on the provisions for transporting hazardous laterials Regulations (HMR; 49 CFR Parts 171-180).
	nment research activities claim the MOT exemption to (ethanol) on public roads as long as they meet those
Sincerely,	
Dan Poulos ES&H Officer	