



COMPLETE FLUIDS ANALYSIS

**To Whom It May Concern:**

**Shipping Used Oil is not a Considered Hazardous Waste**

A fluid's flash point determines and containment determines if it is considered hazardous. Please read below for the regulations of shipping used and oil lubricants through the U.S. Mail.

**Hazards Identification**

The U.S. Postal Service has labeled new or used lubricating oils as not hazardous, flammable or toxic according to its Regulation for Hazardous Material (DMM 601.10.6). This regulation states that liquids that have a flash point higher than 200°F are not to be restricted when shipped either by air or ground transportation.

Used engine oil has an average flash point of 380°F, transmission and hydraulic fluids are averaging 340°F. As long as the minimum flash point of 200°F is met, the collection and shipping containment provided by Titan Laboratories® test kits is sufficient for shipment by either air or ground transportation.

**Containment**

U.S. Postal Regulations requirements state that test kit container is to have a lined, screw-on lid to prevent leakage. Titan Laboratories' oil analysis test kit provides a plastic sample 2.5 oz bottle, a lined lid, a plastic bag and, although not required, a return mailer for secondary containment.

Questions concerning the shipment of new and used oils to Titan Laboratories should be directed to the lab customer service at 800-848-4826.

**Sincerely,**  
Titan Laboratories

