

Transporting Hazardous Materials

EXAMPLE OF HAZARDOUS MATERIALS SHIPPING PAPER

		BASIC DESCRIPTION			
		IDENTIFICATION NUMBER	PROPER SHIPPING NAME	HAZARD CLASS	PACKING GROUP
TYPE OF PACKAGES MAY BE ABBREVIATED	# Packages	1	CTN, UN 1090, ACETONE, 3, PGI		
	HM	X			
	KIND OF PACKAGE, DESCRIPTION OF ARTICLES, SPECIAL MARKS AND EXCEPTIONS	RQ	BOX, UN 1428, SODIUM, 4.3, PGI		
	Weight (Sub. to Corr.)		32 lb		
HAZARDOUS SUBSTANCES	1	40	CYL, UN 1066, NITROGEN COMPRESSED, 2.2		
	Weight (Sub. to Corr.)		22 lb		
N.O.S. EXAMPLE	1	X	DRUM, UN 1992, FLAMMABLE LIQUIDS, TOXIC, N.O.S. (METHANOL), 3 (6.1), PGI		
	Weight (Sub. to Corr.)		800 lb		
COLUMN CAPTIONED HM TO LEFT OF BASIC DESCRIPTION					
SIGNED SHIPPER CERTIFICATION					
DECLARED EXCESS VALUE		WARNING: Additional and/or Maximum Liability Limitations or other restrictions may supersede declared value of goods. Refer to EXLA 105 rules tariff for further details.		Collect On Delivery	
NOTE: Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to not exceed:		NOTE: Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Sec. 2(e) of NMFC item 360.		C.O.D. Amount	
The fiber boxes used for this shipment conform to the specifications set forth in the box maker's certificate thereon, and all other requirements of Consolidated Uniform or National Motor Freight Classification.		Subject to Section 1 of Conditions, if this shipment is to be delivered to the consignee without receipt of the bill of lading, the consignor shall sign the statement:		☐ Cash or Certified Check	
If the shipment moves between two ports by a carrier by water, the law requires that the Bill of Lading shall state whether it is "carrier's or shipper's weight."		The carrier shall not make delivery of the goods without payment of freight and all other lawful charges.		Freight charges are PREPAID unless marked collect.	
RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise the rates, terms and conditions of the carrier's tariff apply. The property described above, in apparent good order, except as noted (contents and conditions as shown above, which said carrier agrees to carry to destination, if on its route, otherwise to deliver to another carrier on the route to destination. It is mutually agreed that the carrier shall be liable for any consequential damage to the property described hereof, in the prepayment of the charges on the property described hereof.		EMERGENCY RESPONSE INFORMATION			
SHIPPER CERTIFICATION		CARRIER CERTIFICATION			
Shipper certifies by its signature, its agreement to all of the foregoing terms and conditions, and further certifies that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.		Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent document in the vehicle.			
SHIPPER: ABC COMPANY		ESTES Express Lines-EXLA			
AUTHORIZED SIGNATURE: John Doe		DATE: XX/XX/XX		AUTHORIZED SIGNATURE: _____ DATE: _____	

HAZMAT SHIPPING PAPER CHECKLIST

- Is Format Properly Used?
(Description entered first, highlighted or "X" or "RQ" in HM column)
- Is Identification Number Shown?
(Such as UN 1090 or NA 1993)
- Is Proper Shipping Name Shown?
(Such as "Acetone" or "Corrosive Liquid, N.O.S.")

- Is Hazard Class (Type of Hazard) Shown?
(Such as "3" or "6.1") In some instances you will have a subsidiary hazard class listed.
- Is Packing Group Shown?
(Such as "PGI" [or "I"], "PGII" [or "II"], or "PGIII" [or "III"]) **NOTE:** Gases **do not** have packing groups.
- Is Shipper Certification Complete and Shipping Paper Signed by the Shipper?

- Are Quantities and Weight Shown?
(Such as "12 ctns" and "400 lbs")
- Is a 24-Hour Emergency Phone Number Shown?
- Are Technical/Chemical Names for "N.O.S." Descriptions Shown in Parentheses When Required?
(Such as "UN 1760, Corrosive Liquid, N.O.S. (Caprylyl Chloride), 8, PGI" or "UN 1760, Corrosive Liquid, N.O.S., 8, PGI (Contains Caprylyl Chloride)")

NOTE: Shipping papers must be printed or typed. No abbreviations are permitted except the type of package (ctns, drs, etc.) or the unit of measure (lbs, kg, etc.). **Pallet, skid or piece are not** package types.

If you are working off of a DR or travel copy, the information on the bill will be the same, except there will not be a shipper certification.

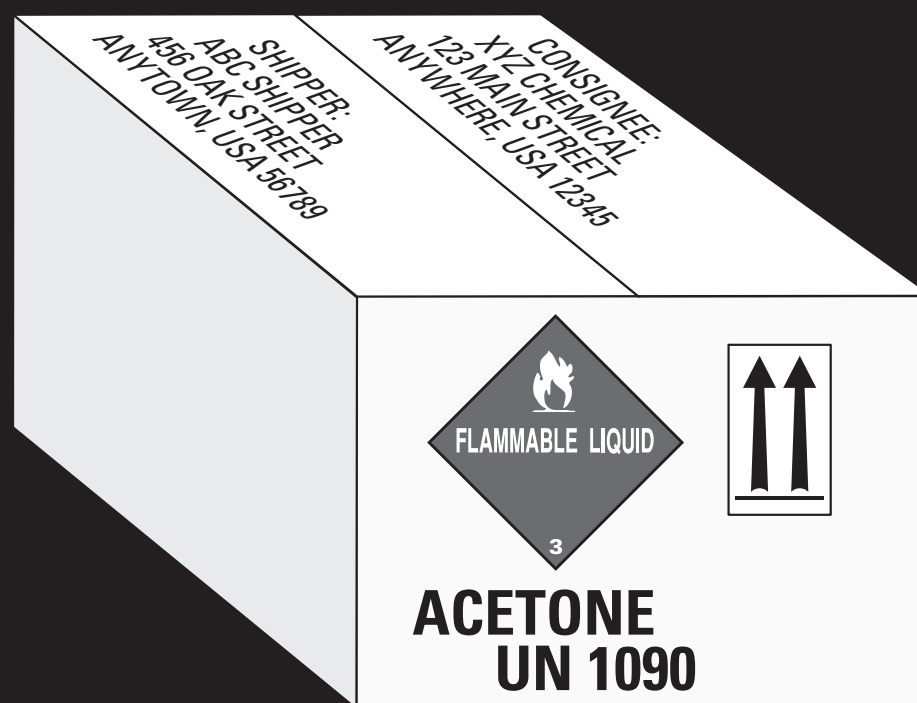
Remember: Do NOT put a PRO label over any DOT-required information.

IS CONTAINER:

- 1) Marked with Proper Shipping Name and Identification Number?
(Does it correspond to shipping paper?)
- 2) Marked with Technical/Chemical Name for "N.O.S." Descriptions Shown in Parentheses in Association with the Proper Shipping Name When Required?
(Such as "Flammable Liquid, N.O.S. (Xylene), UN 1993")
- 3) Properly Blocked and Braced?
- 4) Labeled? Containers Must Be Labeled Unless "Limited Quantity" or "Ltd Qty" Is Shown on the Shipping Paper After the Packing Group.
(Note: Class 6 poisons must always be labeled.)
- 5) In Good Condition, Properly Sealed and Valves Closed?
- 6) Marked with Consignee's Name and Address?

PLACARDS

- 1) Table 1 Materials: Placard trailer for ANY amount. Make sure you use the HTE Enforcer program.
- 2) Table 2 Materials: Placard trailer for 1,001 pounds (454 kg) or more.



WE DO NOT HAUL:

- 1) Explosives - Divisions 1.1, 1.2 or 1.3 in any quantity
- 2) Explosives - Division 1.5 in quantities requiring placarding
- 3) Any quantity of a poison/toxic inhalation hazard (PIH/TIH) that is a Hazard Zone A
- 4) Bulk containers over 119 gallons of a PIH/TIH that is a Hazard Zone B
- 5) Packagings over 3,500 gallons (in a single package) of a PIH/TIH that is a Hazard Zone C or D
- 6) Radioactive materials
- 7) Hazardous waste
- 8) Nitrocellulose
- 9) Packagings over 3,500 gallons of refrigerated liquid methane, LP gas or other liquefied gas with a methane content of at least 85%
- 10) Division 6.2 infectious substances

Questions? Contact our Safety Department at (804) 353-1900 for more information.

ESTES