

## D.O.T. – Hazardous Materials—49 CFR Subpart 4, 172.704

### WHAT IS D.O.T. HAZARDOUS MATERIALS?

### HOW DOES IT AFFECT MY BUSINESS?

### WHAT IS MY RESPONSIBILITY REGARDING MY EMPLOYEES?

**Regulation 172.704 of the Dept. of Transportation** establishes training and certification requirements for all employees who handle, prepare, supervise, or have responsibility for hazardous materials for transportation, or who transport hazardous materials.

*Training must include the following:*

- 1) General Awareness
- 2) Safety
- 3) Function or Job-Specific procedures, Shipping Papers, Manifests, Labels, and proper Containers
- 4) Driver Training (where applicable)
- 5) Security Awareness

All employees must be certified, as having been properly trained, and training records must be maintained for each employee.

Most Parts Wholesalers, Automotive Dealerships, and Body Shops store and ship several different classes of hazardous materials.

*The most common hazard classes are:*

#### **Class 1.4 Explosive**

*Air bags and seat belt tensioning devices*

#### **Class 2.2 Non-flammable Gas**

*Anti-lock brake accumulators, pump assemblies, air bags, seatbelt tensioning devices, Freon 12, R134A and certain aerosol products*

#### **Class 3 Flammable or Combustible Liquid**

*Paints, windshield washer, brake cleaner, solvents, hazardous wastes , (including waste oil)*

#### **Class 8 Corrosive**

*Batteries and battery acid, carb cleaner, wire wheel cleaner, metal preps, paint strippers, hazardous waste*

#### **Class 9 MISC**

*Air bags and seat belt tensioning devices and hazardous wastes*

#### **Class ORM-D Consumer Commodity-Other Regulated Materials**

*Aerosol products, cleaners, degreasers, paints, and solvents*

In your business, you may have employees who prepare or offer hazardous materials for shipment to other facilities or to wholesale accounts. Your employees may also transport these products from distribution facilities, provide delivery services to off-site facilities or to customers or generate hazardous waste. If you are involved in **any** of these activities, your business is required to provide adequate, documented training that meets all the requirements specified in 172.704 (HM-126F). All employees **who prepare** hazardous materials for shipment, **who transport** hazardous materials, or **who are responsible for shipping or transporting** hazardous materials must be trained. There are major penalties and fines for non-compliance.