

# HAZ/MAT Module



## WHAT IS HAZARDOUS MATERIAL MODULE?

Hazardous Material Tracking is regulatory compliance and safety in the transportation and storage of hazardous materials/dangerous goods, substances, and wastes. Carriers of all modes, container manufacturers and re-conditioners, emergency response teams, waste management firms, freight forwarders, industry associations, shippers, manufacturers, and storage facilities all have a vested interest in tracking hazardous material products.

Haz/Mat products are shipped daily on the nation's highways, railroads, waterways, and pipelines. Varying quantities of hazardous materials are manufactured, used, or stored at an estimated 4.5 million facilities in the United States — from major industrial plants to local dry cleaning establishments or gardening supply stores. They are probably stored in your warehouse as well.

The Accuplus Hazardous Materials module collects and prints information you need to produce the Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III Tier I and the Sara Title III Tier II Reports.

Using this module, you can set up all hazardous products and enter the hazardous material information required by federal and state governments — including the United Nations (UN) codes, Universal Fire Codes (UFC), and Department of Transportation (DOT) hazard classes, National Fire Protection Agency (NFPA) hazard diamond codes, and other

data. You can also enter and retrieve information required by local fire officials and emergency response personnel.

In addition, you can enter information on each chemical element within the hazardous product, including Chemical Abstract Services (CAS) code, Hazard(s) (Acute, Chronic, Fire, etc.), Description(s) (Pure, Mix, Solid, etc.), storage method, storage temperature, storage pressure, and other data.

After these products and elements are set up, the system tracks once per month the average balance of each product on site and the number of days each product is on site. The system also can provide the maximum amount of each product on site for any day of the current and previous year.

You can print an inventory report of hazardous products to be used for Tier I reporting, an Accuplus Tier II report containing the information necessary to file the required Tier II reports for states that do not use the federal form,

and an actual Tier II report using the federal Tier II form. The inventory report and the Accuplus Tier II report allow you to include only products meeting specific criteria, such as a particular CAS or UN code, hazard, description, storage method, storage temperature, and/or storage pressure.

