



Safety concerns while handling diesel

- ◆ There are three primary concerns associated with diesel fuel:
 1. **Flammability:** Diesel is not as flammable as gasoline and others but it can catch fire and can be very difficult to extinguish. Do not smoke around diesel fuel.
 2. **Skin Exposure:** Diesel fuel can be absorbed through the skin very easily. It can cause skin irritation, redness and even burns. If the diesel is not cleaned off, it will adsorb into the skin and cause symptoms identical to inhalation.
 3. **Inhalation:** If diesel vapors are inhaled it can cause dizziness, nausea and increased blood pressure, among other symptoms.

- ◆ **How to limit harmful effects of diesel?**
 1. When fueling diesel powered vehicles or machinery, do so in a well-ventilated area.
 2. If machines especially generators must be used indoors or in enclosed spaces, extra ventilation should be provided to remove diesel exhaust. Make sure exhaust of diesel generators is exited away from the power plant and away from the people.
 3. Wear appropriate gloves when working with diesel!
 3. DO NOT USE VINYL OR BUTYL rubber gloves with diesel, as they offer no protection.
 3. Maintain diesel vehicles / generators well and routinely keep an eye on exhaust / emission(s).