Flammable Storage Safety Bulletin



Safety in Handling Gasoline

- Liquid gasoline does not burn, the vapors from the liquid do.
- Gasoline vapors are generally invisible.
- Gasoline vapors can, and usually do, travel long distances to an igni-tion source.
- Vapors are flash ready at -45 ₣. (Unless you are working in -45 ₣ temperatures, gasoline vapors are hazardous!)
- Because gasoline vapors are heavier than air, the vapors will settle and flow the same way a liquid will; often settling into basements, sewers and low lying drains.
- Gasoline must mix with air before it will burn.
- The gasoline/air mixture can be ignited by a hot surface, a smolder-ing object, open flames or…