



Safety Tip of the Week

Storage of Flammable Liquids

Flammable liquids are those with a flash point of less than 100 degrees Celsius. This is the lowest point at which the liquid produces enough vapor to form a flammable mixture with air. Red labels that contain a fire symbol are used to identify flammable liquids.

OSHA defines a “safety can” as an approved container holding 5 gallons of gas or less with a spring-closing lid and spout cover, a means to relieve internal pressure, and a flash-arresting screen.

A safety can is designed with a spring closing lid and spout cover, so that it will safely relieve internal pressure when subjected to fire exposure.

Approval is given by a nationally recognized testing laboratory, (i.e. Underwriters Laboratory, Inc.).

Underwriters Laboratories (UL) approved safety cans should be used to carry, dispense, and store flammable liquids in quantities up to five gallons.

Gas cans can only display DOT approval markings when they meet stringent Department of Transportation requirements.

Here is where it gets confusing, inexpensive plastic gas cans may meet EPA (Environmental Protection Agency) requirements, but they do NOT meet DOT rules.



ACCIDENTS BRING TEARS...FIRE SAFETY BRINGS CHEERS!!