

ILFC TEN 32

FUEL INHIBITOR

(U.S. PATENT #4,556,326)

ILFC Ten32 fuel inhibitor: is a unique compound composed of a dispersant, a biocide, a demulsifier, a corrosion inhibitor, and a polymerization retardant. Features include:

- ▶ Demulsifier - Removes water from the fuel.
- ▶ Polymerization Retardant - Prevents formation of solids.
- ▶ Dispersant - Disperses existing solids in the fuel.
- ▶ Lubricant - Lubricates the fuel system.
- ▶ Detergent - Cleans injectors.
- ▶ Corrosion Inhibitor - Prevents internal tank corrosion.
- ▶ Permits perpetual fuel storage.
- ▶ Viscosity less than 30 cps @ 0°F for ease of pumping.

Today's catalytically cracked fuel oils begin to deteriorate the minute they are produced. As it ages, fuel in storage repolymerizes forming microscopic particles that score fuel metering devices. As repolymerization continues, the molecular chains become longer and longer, forming large agglomerates (macroscopic sludge). Eventually the fuel may become noncombustible and even unpumpable.

ILFC Ten32 fuel inhibitor takes your fuel into the 21st century by dispersing existing macroscopic sludge and retarding further repolymerization. Used properly, **ILFC Ten32** permits perpetual fuel storage.

In addition, **ILFC Ten32 fuel inhibitor** contains detergents to keep fuel pumps and injector orifices clean; corrosion inhibitors to prevent internal tank corrosion; metal deactivators to prevent catalytic oxidation; and a biocide to control bacterial growth.

Properly used, **ILFC Ten32 fuel inhibitor** will assure that pumpable, combustible fuel is always available whenever an emergency calls for the use of stand-by power.

Typical Specifications

API Gravity @ 60°F	38.2
Density	6.81 lbs/gallon
Color	Pale Yellow
Flashpoint PMCC	150°F
Form	Liquid
Solubility in Fuel	100%
Viscosity @ 40°C	11.7 cps

Application

ILFC Ten32 fuel inhibitor is formulated to be completely soluble in fuels and is designed to be added directly to fuels at a rate of 1 gallon per 10,000 gallons of distillate fuel or as necessary based on scientific testing.

All specifications subject to change without notice.

Distributed by



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