

Diesel Fuel Dryer- HiTEC 18250

Description

Afton Chemical HiTEC 18250 (Diesel Fuel Dryer) is a concentrated, heavy-duty diesel, biodiesel, and gasoline (not to be used in ethanol blends) fuel additive designed for year-round use for moisture control. Water accumulation within fuel tanks can present a serious challenge especially in partially filled above-ground tanks with low turnover that experience large temperature swings. Diesel Fuel Dryer helps control moisture buildup, but will not replace regular tank monitoring. Generally, treating with an amount equal to the amount of water in the fuel will depress the water freeze point to -20°F or below.

Afton Chemical HiTEC 18250 (Diesel Fuel Dryer) is comprised entirely of glycol ether and contains no alcohol.

Afton Chemical HiTEC 18250 (Diesel Fuel Dryer) qualifies for the USA EPA 40CFR80.591A certification, meaning it contains < 15 ppm sulfur.

Features and Benefits

Afton Chemical HiTEC 18250 (Diesel Fuel Dryer) is designed to:

- Reduce water accumulation due to infiltration and condensation in storage and vehicle tanks, limiting microbial growth and avoiding possible engine damage.
- Reduce risk of winter fuel line freeze-up or fuel filter icing by depressing the moisture freeze point of any water present in the fuel.
- Reduce corrosion through reduction of sludge and water in the fuel system.

Typical Properties

Physical State	Liquid
Flash Point	75°C (167°F)
Flammability (solid, gas)	High temperature, sparks, open flame
Density	0.95 g/cm ³ [68°F (20°C)]
Solubility	Insoluble in cold water

Recommended Usage

Water Content in Fuel (ppm)	Recommended Treat Ratio (gal.: gal.)
100	1 : 10,000
200	1 : 5,000
400	1 : 2,500
500	1 : 2,000
1,000	1 : 1,000
1,500	1 : 675

*Do not exceed treatment for 1,500 ppm. If unable to determine water content, start at 1 gallon Diesel Fuel Dryer per 2,500 gallons diesel.

Storage and Handling

Exercise care when handling Afton Chemical HiTEC 18250 (Diesel Fuel Dryer). Use proper eye and skin protection. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area. Containers that have been opened must be carefully resealed to prevent leakage. Consult the Material Safety Data Sheet for more information.

Shelf Life

24 months

Product Availability

4 x 1 gal.
54-gal. Drum

