

Diesel Winter Conditioner Plus

Premium Diesel Fuel Winterizer



Customer Value Proposition:

As the temperature begins to fall, wax crystals can start to form in Diesel Fuel. Parker Hannifin's Diesel Winter Conditioner Plus will reduce the likelihood of diesel fuel "gelling", preventing production freeze ups that can occur in cold temperatures. Keep your engines running at peak performance in all weather conditions.

Diesel Winter Conditioner Plus is added to petroleum distillates such as No. 2 heating oil or diesel fuel to improve low temperature operation and fuel reliability. Diesel Winter Conditioner Plus works around the clock to prevent the plugging of lines, filter screens, valves and critical fuel system components.



Contact Information:

Parker Hannifin Corporation
Hydraulic & Fuel Filtration Division
16810 Fulton County Road #2
Metamora, OH 43540

phone 419 644 4311
fax 419 644 6205
hydraulicfilter@parker.com

www.parker.com/hydraulicfilter

Product Features:

- Cold Flow Improver to prevent fuel from gelling
- Deicer to reduce risk of fuel line freeze-up
- Works in modern common rail & legacy fuel systems
- Reduces nozzle coking and IDID (Internal Diesel Injector Deposits)
- Cetane Booster for easier start-ups
- Reduces fuel consumption and emissions
- Lubricity Improver protects against friction and wear
- Corrosion protection
- Biodiesel Compatible

Applications:

- Agriculture
- Construction
- Generators
- Marine
- On Road/Off Road Trucks
- Railroad
- Transportation



Preventive Product

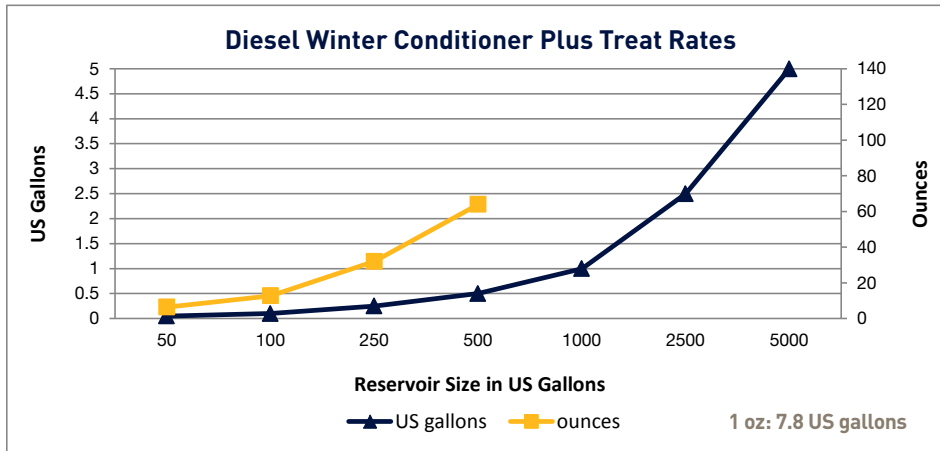
Total System Health Management is our comprehensive approach that covers your diagnostic, therapeutic and preventive needs. Preventive products fight costly equipment downtime and protect fluids and system components.



ENGINEERING YOUR SUCCESS.

Product Specifications

Appearance / Color	Light Straw, Viscous Liquid
Odor	Hydrocarbon
Density @ 60°F (15.5°C)	7.71 lb/USG
Flash Point	147°F (64°C)
Pour Point	27°F (-3°C)
Viscosity @ 68°F (20°C)	121 cSt
Viscosity @ 107°F (40°C)	43 cSt
Coefficient of Thermal Expansion	0.00087



Reservoir Size in US Gallons	50	100	250	500	1000	2500	5000
ounces	6.4	12.8	32	64	128	320	640
US gallons	0.05	0.1	0.25	0.5	1	2.5	5



Directions for use:

For best results, use as directed. Add 1 ounce of Diesel Winter Conditioner Plus per 7.8 gallons of fuel to protect most fuels down to -10°F / -23°C. (See chart for additional treat rates.) To protect in a severe climate, double this treat rate when temperatures are expected to drop below -10°F / -23°C (add 2 ounces of Diesel Winter Conditioner Plus per 15.6 gallons of fuel).

For optimum performance, add Diesel Conditioner Winter Plus to #2 diesel fuel before the fuel temperature drops below +25°F / -4°C. Diesel Conditioner Winter Plus contains anti-gel chemistry and should be stored at or above +20°F / -7°C to prevent thickening. Always add Diesel Conditioner Winter Plus to the fuel tank before adding new fuel. Adding prior to fueling allows for the most effective mixing.



How to Order

Part Number	Description
ADT04116	16 oz (0.47 L)
ADT04201	1 US gal (3.79 L)
CF	5 US gal (18.92 L)
CF	55 US gal (208.19 L)

CF = Consult Factory

For health and safety guidance, please scan the QR code for the SDS (Safety Data Sheet) or visit www.parker.com/hydraulicfilter.



WARNING - COMBUSTIBLE LIQUID. HARMFUL IF SWALLOWED OR INHALED. HARMFUL IN CONTACT WITH SKIN. CAUSES MILD SKIN IRRITATION. TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS. RISK OF EXPLOSION IF HEATED UNDER CONFINEMENT. Wear protective gloves. Wear eye or face protection. Wear protective clothing. Keep away from flames and hot surfaces. - No smoking. Use only outdoors or in a wellventilated area. Avoid breathing vapor. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Dispose of contents and container in accordance with all local, regional, national and international regulations.

FIRST AID: Eye contact: Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention if irritation occurs. Skin Contact: Wash with plenty of soap and water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Get medical attention if adverse health effects persist or are severe. If necessary, call a poison center or physician. Wash clothing before reuse. Clean shoes thoroughly before reuse. Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If breathing is labored, administer oxygen. If breathing has stopped, apply artificial respiration. Call a poison center or physician. Ingestion: Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention. If necessary, call a poison center or physician. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

Parker Hannifin Corporation Emergency Response Company INFOTRAC 24-Hour Number: US and Canada 1-800-535-5053; International + 1-352-323-3500

