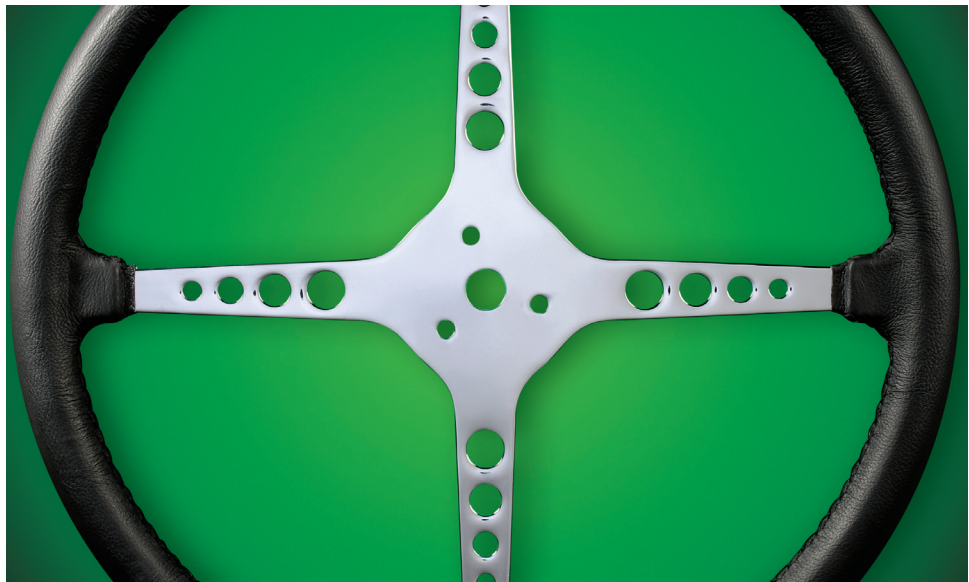


FUELS

OTR[®] 8982ULS

Diesel Fuel Additive



Enhances Fuel Ignition Quality

 **Afton**[®]
CHEMICAL
Passion for Solutions™

OTR® 8982ULS Diesel Fuel Additive

Enhances Fuel Ignition Quality

Application

OTR® 8982ULS is a multifunctional, heavy-duty, diesel fuel additive, specially formulated to enhance fuel ignition quality and provide exceptional injector cleanliness and thermal stability for better fuel economy and less engine maintenance. It is comprised of ashless organic compounds and contains no alcohol.

Depending upon base fuel cetane number and response, treated fuel may also meet the "premium" cetane number recommendations of NCWM (47 min.) and EMA/TMC (50 min.)

OTR® 8982ULS is safe for use in heavy-duty, diesel powered equipment for on-road, off-road, and marine use. It should be added to the storage tank prior to each delivery to ensure a homogeneous additive/fuel mixture. As with any fuel additive, exercise care by handling it in well ventilated areas while wearing proper eye and skin protection. Refer to the MSDS for more specific information.

This product qualifies for the USA EPA 40CFR80.591A certification meaning the product contains <15 ppm (mg/L) sulfur. This product has been specially formulated for use in today's modern diesel fuels and typical biodiesel blends.

Key Performance Benefits

- Recommended to upgrade diesel fuel to meet NCWM "Premium" requirements
- Qualifies fuels as NCWM compliant for marketing as "Premium," exceeding the performance criteria for detergency and thermal stability
- Improves ignition quality, raising cetane by up to 3 numbers for easier cold-weather engine starts and faster dissipation of white smoke
- Helps keep injectors clean for more efficient engine operation, reducing the extent of both power and emissions deterioration. Exceeds the Cummins L-10 Injector Depositing Test passing criteria in Cat 1K reference fuel
- Helps clean up dirty injectors, removing deposits and restoring injector spray patterns, this results in improved engine performance, enhanced fuel economy, and lower exhaust opacity (smoke)
- Increases lubricity, extending the life of critical fuel pump and injector parts
- Increases fuel stability and corrosion control, reducing filter plugging, sludge formation, and fuel system corrosion

This product is not intended for retail sale in Canada.

Recommended Dosage

OTR® 8982ULS is recommended for use at 1 gallon per 2,000 gallons of #2 diesel (500 ppm). Please contact your Afton Chemical representative for specific recommendations.

Typical Characteristics

Appearance	Clear amber liquid
Density, lbs/gal.	7.79
Specific Gravity @ 77°F/25°C	0.936

Handling Information

Max Handling Temp: Please inquire
Shelf Life: 24 months

Contact Information

Email: Afton.customerservice@aftonchemical.com
North America Fuels: 1-800-653-4108
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