



AH-64
Apache Helicopter
R&D Team



50:1 HIGH PERFORMANCE DIESEL OIL ENHANCER

Part # NDTDOE50 (128 oz. Bottle)



EXTENDS OIL LIFE UP TO 100%

HELPS IMPROVE FUEL ECONOMY

HELPS REDUCE EMISSIONS

REDUCES ENGINE METAL WEAR

**50:1 DIESEL
OIL ENHANCER**
WITH PROPRIETARY NANOTECHNOLOGY

1 US Gallon (3.79 L)
Treats up to 50 Gallons (189.3 L)



Operational Test Highlights

- **Up to 100% longer oil life** – fewer oil changes, lower operating costs.
- **Up to 68% fewer wear metals** – tribology-verified engine protection.
- **Up to 6°F–12°F lower operating temps** – reduces thermal stress on components.
- **Prevents viscosity breakdown** – maintains oil performance under heat & load.

Emissions Reduction Results

(See Oil Services White Paper for additional data)

- **Up to 23% less NO_x** – supports regulatory compliance.
- **Up to 17% less CO** – improves air quality.
- **Up to 12.6% less CO₂** – lowers carbon footprint.

Operational & Financial Benefits

- **Delivers ROI Quickly** – product pays for itself through savings.
- **Extended PM maintenance intervals** – less downtime, lower labor costs.
- **Improved uptime & efficiency** – keeps equipment running longer.
- **50:1 concentrate** for larger oil and coolant systems.

Proven performance across the spectrum—from industrial sites to highways and open waters, powering diesel heavy equipment, gensets, marine engines, industrial motors, Class 8 and larger trucks.

Also available in 12:1 Gallon (Part # NDT128OS) and 5:1 Quart sized (Part # NDT32OS) format for smaller engines.

FEATURING
LIQUID
NANOFLUID ENGINEERING

NanoProMT.com



Part # NDT128OS



Part # NDT128OS



ENGINEERED & MANUFACTURED IN THE USA



Nano Pro MT 50:1 Diesel Oil Enhancer is a Military Tough, extreme pressure Oil Stabilizer engineered to protect vital engine components against friction and engine wear. Using the increased surface area of nanoparticles Nano Pro MT Oil Stabilizer reduces oil temperatures up to 60% faster than standard lubricants. Its Mechanical Nanotechnology (MT) not chemical additives doing the work. Nanomaterials that impregnate the metal surfaces without changing dimensional tolerances, reducing dry starts and viscosity breakdown for reduced metal wear, improved horsepower, TBN life and oil pressure; all of which extends oil life up to 100%. Pair with Nano Cool for optimum results.

