



# DYNO-TECH HD 50

Sinclair Dyno-Tech 50 is a full synthetic transmission lubricant formulated for use in heavy-duty manual transmissions operating in severe service conditions. Available in a single grade, SAE 50, this high performance lubricant meets the API, CD and MT-1 service classifications.



## APPLICATIONS

- Recommended for use where a synthetic SAE 50 CD lubricant is required.
- Meets performance requirements for Eaton Roadranger and Meritor (Rockwell) extended warranties.
- Meets all requirements for API CD and MT-1 service classifications.
- Recommended for use in manual transmissions not requiring a GL-5 gear oil. This includes automotive and light and heavy duty truck transmissions.\*\*

\*Consult OEM manuals for recommended drain intervals and requirements of extended warranty programs.

\*\*Consult owner's manual for SAE grade and API Service designation.

## PERFORMANCE

- Extended Transmission Life
- Year Round Performance Protection
- Extended Drain Intervals
- Easier Shifting in Cold Weather
- Superior Oxidation & Shear Stability

## PROPERTIES

- Compounded with synthetic base stocks having high viscosity indices for better stability and low temperature fluidity. Quicker lubrication of transmission parts causes less drag and friction resulting in less wear.
- Additives provide excellent protection against build-up of oxidation by-products to extend bearing and gear life.
- High thermal and oxidation stability protection during extended drain periods.



# DYNO-TECH HD 50

## TYPICAL PHYSICAL PROPERTIES

## TYPICAL RESULTS

Viscosity Grade	Dyno-Tech Trans SAE 50
Viscosity @ 40°C cSt	141.1
Viscosity Index	140
Viscosity @ 100°C cSt	17.8
Pour Point °F	-40
SAE Grade	50
API Service Category	CD, MT-1

Description	Pack Size	Part #
Dyno-Tech Trans SAE 50	5 Gallon	578-008
Dyno-Tech Trans SAE 50	16 Gallon	578-005
Dyno-Tech Trans SAE 50	55 Gallon	578-003

