

## Renewable Lubricants, Inc.

Distributed By: DM's Bio-Based Fluid Supply Inc. 10 McEwan Dr. W, Unit 4B Bolton, ON, Canada L7E 1H1

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Bio-Super High Performance™ Transmission Fluids SAE: 20 for Lenco Power Shift (RACING)



## "Bio-based Lubricants that Perform Like Synthetics"

This formula has combined Stabilized\* technology with Bio-based stocks and EP/Antiwear additives. The result is an Extreme Pressure product with long life heat stability, which offers the protection advantages of increased gear life through extremely high film strength and excellent low temperature performance.

Incorporating the super high viscosity index of the Stabilized\* High Oleic Base Stocks (HOBS) into the formula gives multi-grade synthetic base oil performance by boosting the viscosity index above synthetic levels, without the higher synthetic cost. The super high viscosity index of the HOBS naturally improves the thermal shear stability and increases load capacity. The HOBS's extremely low volatility increases the flash and fire safety features and reduces the foam tendency in the formula.

This Racing Transmission Fluid is an <u>ENVIRONMENTALLY RESPONSIBLE</u> lubricant that is formulated from renewable agricultural plant resources. We believe Earth's environmental future rests in the use of renewable material.

## **Typical Specifications**

ISO Grade	32	Fire Point, COC° F.	500
API Gravity @ 60° F.	24.4	Pour Point, ° C.	-20
Pounds/Gallon @ 60° F.	7.55	RBOT	200-250
Specific Gravity @ 60° F.	.907	Copper Corrosion Strip 3hr @ 100° C	1A
VISCOSITIES:		4 Ball Wear, 1h, 167° F, 1200 RPM, 40kg	.32(max.)
@100° C., cSt.	6.9	FZG Test	>12
@40° C., cSt.	32	Hydrolytic Stability, (D-2619)	Pass
Viscosity Index	183	Foam Sequence I, II, III (D-892)	Pass
Flash Point, COC° F.	470	Rust Prevention. (D-665)	Pass

STABILIZED by Renewable Lubricants\* is Renewable Lubricants, Inc.'s trademark on their proprietary and patented anti-oxidant/anti-wear technology. High Oleic Base Stock (HOBS) are agricultural vegetable oils. This Stabilized technology allows the HOBS to perform as a high performance formula in high-temperature applications, reducing oil thickening and deposits.

Patented Product: US Patent 6,383,992, US Patent 6,534,454 with additional Pending and Foreign Patents

Availability F.O.B.: Bolton, ON, Canada 5 Gallon Pails Drums Bulk

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