



# eni Rotra LSX Syn 4AM

eni Rotra LSX Syn 4AM synthetic gear lubricants are heavy-duty, extreme pressure, GL-5 products with limited-slip performance. They are formulated to provide high viscosity index, exceptionally low pour point and excellent shear stability. They contain extreme pressure additives along with rust, oxidation, and corrosion inhibitors to protect gears and bearings operating in a wide variety of applications and conditions.

## TYPICAL CHARACTERISTICS

ROTRA LSX Syn 4AM	75W-90	75W-140	80W-140
Specific Gravity @ 15.6 °C	0.847	0.874	0.874
Viscosity, cSt @ 100 °C	17.5	31.3	31.3
Viscosity Index	189	172	172
Brookfield, cP °C	62,700 @ -40 °C	120,000 @ -40 °C	80,000 @ -26 °C
Pour Point, °C	-51	-31	-31
Flash Point, °C	200	191	191
Foam Test, D-892	Pass	Pass	Pass
Thermal Heat Test, 149 °C	Pass	Pass	Pass
Copper Corrosion, D-130	Pass	Pass	Pass
Timken OK Load	50	85	85

## MEETS PERFORMANCE REQUIREMENTS OF:

- API GL-5
- API MT-1
- MIL-L-2105E
- SAE J2360
- Mack GO-J

Due to continual research and development, the information contained herein is subject to change without notice. Always follow manufacturers' recommendations for lubricant performance, viscosity grade and oil change interval as these may vary depending on ambient temperature, fuel composition, model year and environment of operation.