



Gear Oils

hyrax[®] MTF



Description

Hyrax MTF is a multi-service, non-corrosive type hypoid gear lubricants suitable for API service GL-5 applications. It is made from selected, highly refined base oils and blended with field proven additive system to impart excellent chemical and thermal stability over a wide range of temperature. **Hyrax MTF** is designed to provide top-tier performance under extremely high pressure by utilizing sulfur-phosphorus EP technology.

Applications

Hyrax MTF is suitable for use in most manual transmissions, reducers, differentials, and final drives used in passenger cars, trucks, construction equipment, farm tractors and industrial equipment requiring API GL-5 and / or API MT-1 performance level. It is also suitable for worm gear drives and axles. However, this oil must not be used in automatic or power shift transmission, hydrostatic drives or systems that include the lubrication of wet brakes and clutches.

Benefits

- Excellent load carrying ability for extended services
- High oxidation stability
- Superior viscosity-temperature and cold flow properties
- Good corrosion protection

Typical Characteristics

Properties	Method	SAE 80W-90	SAE 85W-140
Color	ASTM D1500	2.5	3.5
Density at 15°C, Kg/L	ASTM D92	0.896	0.902
Flash Point, °C	ASTM D92	>210	>210
Pour Point, °C	ASTM D97	-30	-15
Viscosity at 40°C, cSt	ASTM D445	149.0	350.0
Viscosity at 100°C, cSt	ASTM D445	14.5	26.0
Viscosity Index	ASTM D2270	95	98

Performance

- API GL-5
- API MT-1
- Mack GO-J



Made from selected, highly refined base oils



Provide top-tier performance under extremely high pressure



Superior viscosity-temperature and cold flow properties



Good corrosion protection