

# VOYAGER RR SUPER-P

## DESCRIPTION

VOYAGER RR SUPER-P is designed to meet the demands of severe service imposed by the newer engines particularly when operating on high sulphur fuels. It is formulated from high-quality base stocks together with zinc free additives to give superior engine protection. It provides superior thermal stability, oxidation resistance, high alkalinity, high detergent and dispersant properties.

## APPLICATIONS

VOYAGER RR SUPER-P is designed to lubricate the two-stroke General Motors-Electro Motive Division (EMD) engines used in railway, marine, offshore and power generation service.

## BENEFITS

- Excellent oxidation stability.
- Good alkalinity retention.
- Excellent protection of silver-coated and turbocharger bearings of EMD engines.
- Suitable for railroad and marine engines which require zinc-free oils.

## PERFORMANCE LEVEL

API .....CF  
LMOA.....Generation V

## PRODUCT TYPICAL CHARACTERISTICS

PROPERTIES		UNITS	VALUE	TEST METHOD
Grade		-	-	-
Specific Gravity	@ 15°C	-	0.8800	ASTM D-1298
Viscosity	@ 40°C	mm <sup>2</sup> /s	134.3	ASTM D-445
	@ 100°C	mm <sup>2</sup> /s	13.75	ASTM D-445
Viscosity Index		-	98	ASTM D-2270
Flash Point	COC	°C	250	ASTM D-92
Pour Point		°C	-15	ASTM D-97
Base Number		mg KOH/g	17	ASTM D-2896
Color		-	3 Dil	ASTM D-1500