

## RAILROAD ENGINE OIL

## PRODUCT DESCRIPTION

BEX® RAILROAD ENGINE OIL is a zinc-free, heavy duty engine oil designed for use in 2-stroke and 4-stroke locomotive diesel engine. It's also formulated for use in EMD diesel engines used in marine, drilling, or stationary power generation applications. Formulated with premium high-viscosity index paraffinic base stocks, this oil is available in mono-grade and multi-grade viscosities. It provides outstanding dispersancy and reserve alkalinity. The comprehensive, non-chlorinated, nearly zinc-free additive package includes anti-oxidants, corrosion inhibitors, anti-wear protection, EP (extreme pressure) agents, and anti-foam compounds.

## **TYPICAL PROPERTIES\***

Parameter Result	SAE40	20W-40	
Specific Gravity	0.88	0.88	
Viscosity @ 40°C, cSt,	136	135	
Viscosity @ 100°C, cSt,	14.4	14.6	
Viscosity Index,	105	108	
CCS Viscosity @ -15°C, cP	n/a	<9500	
Flash Point, °C	230	230	
Total Base Number (TBN)	9.2	9.2	
Sulfated Ash, wt%	1.0	1.0	
Chlorine Content (ppm)	<50	<50	
Zinc Content (ppm)	<10	<10	
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<sup>\*</sup>The values shown are typical of current production. Some are controlled in the manufacturing process, while others are not. All of them may vary within tolerable ranges.

## **SUITABLE FOR USE:**

Applications that require LMOA Generation 6, LMOA Generation 5, LMOA Generation 5 Long-Life, LMOA Generation 4 Long-Life

Available in 5 gallon (18L) pails & 55 gallon (208L) drums