



IC-RK 134

Railroad Diesel Engine Oil

Description

IC-RK 134 is a highly advanced zinc-free SAE 40 diesel oil, formulated from solvent-refined base oils, together with additives providing the necessary load-carrying qualities, engine cleanliness and

corrosion protection for extended service in large engines. IC-RK 134 is also suitable with silver-plated components that would suffer corrosive attack from oils containing zinc additives.

Applications

IC-RK 134 has been developed specifically for the lubrication of General Motors EMD and General Electric Railroad Diesel engines.

It is a LMOA "Generation 5" oil providing high levels of protection and long service life in a wide range of applications, especially where oil consumption is low and fuels are of moderate sulphur level.

IC-RK 134 exceeds the detergency requirements of API CF and CF-2, and is compatible with Silver plated components as the oil is Zinc free.

Approval letters granting "Tentative Approval" and "Worthy of full scale field test" status have been obtained from both GE and EMD.

Main Benefits

-high detergency assuring engine cleanliness.
-good protection of the engine against wear and corrosion.

-excellent silver bearing performance
-good sludge resistance and filter performance
-long service life.

Storage

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum

markings. Products should not be stored above 60° C.

Health, Safety and Environment

Health, safety and environmental information is provided for this product in the relevant Materials Safety Data Sheet, which can be obtained by contacting the BP Lubricants and Fuels Technical Helpline on 1300 139 700. BP Australia, or its subsidiaries

will not accept liability if the product is used other than in the manner or with the precautions or for the purpose/s specified. Before the product is used other than as directed, advice should be obtained from the local BP office or Lubricants and Fuels Technical Helpline.

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Typical Characteristics

Grade:	IC-RK 134			
Mnemonic:	ICRK134			
Product Code:	TBA			
	Test Method	Units		
Density @ 15 °C	ASTM D1298	kg/L	0.90	
Flash Point (PMC)	ASTM D93	°C	214	
Kinematic Viscosity				
@ 40 °C	ASTM D445	cSt	146	
@ 100 °C	ASTM D445	cSt	14.6	
Viscosity Index	ASTM D2270	-	98	
Calcium	ICP	%mass	0.42	
Total Base Number	ASTM 2896	mgKOH/g	13.0	

The above figures are typical of those obtained with normal production tolerance and do not constitute a specification.

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