

TECHNICAL DATA SHEET

LOCO 9 SAE 40



DESCRIPTION

Loco 9 SAE 40 is a high quality premium grade diesel engine oil approved for use in EMD & GE engines in a wide range of railroad, inland marine and stationary engine applications. Loco 9 SAE is formulated with a total base number of 9 as recommended for low and ultra low Sulphur diesel fuels (Sulphur less than 500ppm) by leading engine manufacturers.

SUMMARY OF BENEFITS

- Market leading additive technology based
- Exceeds LMOA Generation 6 requirements
- Non Chlorinated and Zinc Free (ZDDP) formulation
- Excellent engine sludge and deposit control leading to a cleaner, more efficient engine
- Excellent ring and liner wear control
- Excellent oxidation and viscosity control
- Outstanding bearing and yellow metal protection
- Longer drain intervals and extended filter life
- Low ash level with optimized TBN retention
- Formulated to protect engines operating under adverse conditions including, hot, arid as well as tropical conditions

SPECIFICATIONS

- SAE 40 | SAE 20W-40
- AP CF
- LMOA – GENERATION 6
- GE – APPROVED - EXCEEDS GENERATION 4 LONG LIFE
- EMD – COMPLETE FULL SCALE FIELD TEST
- PROGRESS RAIL (CATERPILLAR) APPROVED

SUITABLE FOR



LOCO 9 SAE 40	TEST METHOD	UNITS	SAE 40	SAE 20W-40
DENSITY @ 15°C	ASTM D1298	kg/L	0.879	0.877
KINEMATIC VISCOSITY				
@ 40°C	ASTM D445	cSt	136.7	136.4
@ 100°C	ASTM D445	cSt	14.53	15.4
VISCOSITY INDEX	ASTM D2270	-	105	113
POUR POINT	ASTM D97	°C	-18	-27
FLASH POINT (COC)	ASTM D92	°C	203	230
TOTAL BASE NUMBER	ASTM D2896	mgKOH/g	9	9
SULPHATED ASH	ASTM D874	% mass	1.0	1.0

Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute any legal liability.

STORAGE INSTRUCTIONS & HEALTH, SAFETY AND ENVIRONMENT INFORMATION

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 environmental information is provided for this product in the relevant Materials Safety Data Sheet, which can be obtained by contacting Gulf Western Oil on: 02 9673 9600.

AVAILABLE PACK SIZES

SAE 40 - #60056 | SAE 20W-40 - #60057

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