

DESCRIPTION

PETROMIN SUPERFLEET DD is monograde medium alkalinity diesel engine oil Series for automotive and industrial applications. PETROMIN SUPERFLEET DD Oil is specially developed to meet the typical service requirements of two-stroke diesel engines. They are formulated from high quality base stocks and contain a balanced additive system, to provide highly effective controls over wear and deposits.

APPLICATION

PETROMIN SUPERFLEET DD Series is recommended for automotive as well as stationary engines requiring an API Service Category CF-2/CD II Oil. PETROMIN SUPERFLEET DD Oil is low ash (below 1.0% mass) and meets the 2-stroke Detroit Diesel recommendations.

BENEFITS

- A low ash product suitable for use in 2-stroke diesel engines.
- Protection against mechanical wears and deposits.
- Versatile with superior performance in two and four stroke diesel engines.

PERFORMANCE LEVEL

API.....CF-2, CD II
 MIL-L 2104D
 CAT.....TO-2
 ALLISON.....C3

PRODUCT CHARACTERISTICS*

PROPERTIES	UNITS	VALUE			TEST METHOD	
SAE Grade	-	30	40	50	-	
Specific Gravity @ 15 °C	-	0.893	0.901	0.904	ASTM D-4052	
Viscosity	@ 40 °C	mm ² /s	93.2	150.2	199.8	ASTM D-445
	@ 100 °C	mm ² /s	11.0	15.0	18.2	ASTM D-445
Viscosity Index	-	103	100	100	ASTM D-2270	
Flash Point, COC	°C	245	248	252	ASTM D-92	
Pour Point	°C	-21	-18	-18	ASTM D-97	
Base Number	mg KOH/g	6.1	6.1	6.1	ASTM D-2896	
Sulphated Ash	% wt	0.82	0.82	0.82	ASTM D-874	
Color	-	3	3.5	4.0	ASTM D-1500	
Product Code	-	1970	1980	1890	-	

*The information and figures given here are typical of current production and conform to specifications, minor variations may occur.