

TECHNICAL CHARACTERISTICS

LP 46

PRODUCT CODE: 4297

PRODUCT DESCRIPTION

Solvent-refined paraffinic mineral oil with excellent anti-oxidant, antifoam characteristics and good viscosity index.

TEST DESCRIPTION

TEST DESCRIPTION	METHOD	UNIT	TYPICAL VALUE
COLOUR	ASTM D 1500	--	max 2
DENSITY 15°C	ASTM D 4052	--	< 0.875
VISCOSITY @ 40°C	ASTM D 445	cSt	41 - 51
VISCOSITY INDEX	ASTM D 2270	--	> 90
FLASH POINT Cl. O. C.	ASTM D 92	°C	< 185
POUR POINT	ASTM D 97	°C	< - 8
ACIDITY NUMBER	ASTM D 974	mg KOH/g	< 0.05

All technical data is provided for reference only.

APPLICATION

in time Suitable oils for lubrication of mechanical parts that require excellent stability and good performance in damp environments and do not require particular anti-wear additives.

The intermediate grade is suitable for fast transmissions, air compressors, and turbines.

RESEARCH & DEVELOPMENT

09/2013