

Product Data Sheet

MAK MARQUENCH OIL

IOS VG: 220 & 460

DESCRIPTION

These are blended from selected high viscosity index base oils and contain specially chosen additives to give good anti oxidant properties.

PERFORMANCE BENEFITS

- Excellent oxidation and thermal stability
- Has very low evaporation loss even at elevated temperatures

APPLICATIONS

These oils are suitable for marquenching application at bath temperatures of 100°C to 150°C and recommended for quenching of automotive gears, bearings, tools, dies etc.

PERFORMANCE LEVEL

- IS 4543 : 1977 [Reaffirmed Nov., 1998]
- Our grades meet above specification for the respective viscosity grades

Characteristics	IS 1448	Typical Figures	
		220	460
Appearance	--	Light brown clear fluid	Light brown clear fluid
Density at 15° C	P:16	0.8920	0.8966
K.V at 100° C, cSt	P:25	15.1	31.7
Viscosity Index	P:56	94	92
Pour Point, °C	P:10	-3	-3
Flash Point, (COC), °C	P:69	250	290
Copper Strip Corrosion Test at 100°C for 3 hrs.	P:15	1b	1b

Health and Safety

These oils are not hazardous under normal conditions of use. For further guidance appropriate Material Safety Data Sheet may be referred.

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