

Product Data

ZIE QUENCHING OIL Premium Quenching Oil

Description:

Zie Quenching Oil 39 is a general purpose quenching oil having low volatility and inherent oxidation stability.

Zie Quenching Oil 42 is an accelerated quenching oil with special polar additives to give higher hardness during prolonged service.

Zie Quenching Oil 43 is an additive type Quenching Oil meets requirement of IS:2664:1993. It has average quenchometer results of 14 sec.

Zie Quenching Oil 44 is an additive type Quenching Oil with higher viscosity. It meets requirements of IS:2664:1993. It provides minimal distortion.

Typical characteristics:

Characteristics	Test Method	Zie Quenching Oils							
		39	39L	42	42L	43	43L	44	45 HL
Appearance	Visual	Yellow	Bright and clear						
Kinematic viscosity, cSt at 40	ASTM D 445	32	22-25	32	20-25	25-32	20-25	35-40	20-25
Viscosity index, min.	ASTM D 2270	90	90	90	90	90	90	90	90
Flash point (COC), °C, min.	ASTM D 92	190	190	190	190	190	190	200	190

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The above figures are typical figures with normal production tolerance.

Health & Safety

These oils are unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of industrial and personal hygiene are maintained.

All reasonable care has been taken to ensure that the information contained in this publication is accurate as at the date of printing. It should be noted however that the information above may be affected by changes occurring subsequent to the date of printing in the blend formulation or methods of application of any of the products referred to or in the requirements of any specification approval relating to any such products.