



Product Specifications

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Mixed Hydrocarbon Oil

Hydrocarbon oils are used in industrial grade chemicals. Hydrocarbon Oil is typically defined as oil with a boiling point range between 150 and 350 °c, consisting of hydrocarbons with 10 - 15 carbon atoms. This oil can be either paraffinic or naphthenic in nature depending on the chemical structure of the molecules.

Test	Unit	Method	Typical	Result
Appearance	-	Visual	Clear & Bright	Clear & Bright
Color	-	ASTM D1500	0.50	<0.50
Density @ 15°C	kg/L	ASTM D4052	0.810	0.802
Kinematic Viscosity @ 40 °C	mm ² /s (cst)	ASTM D445	1.8	1.75
Kinematic Viscosity@ 100 °C	mm ² /s (cst)	ASTM D445	1	<1
Flash Point	(coc) °C	ASTM D92	65	59
Sulphur Content	% m	ASTM D4294	0.025	<0.01