



BASE OILS

Group II

Troychem Group II Base oils are odorless, clear high quality base oils. According to viscosity properties they are used mainly in automotive and industrial lubricants as raw materials. In addition they are also used in plastic, rubber, chemicals, agriculture, paint manufacturing. Do not left under daylight and stored at room temperature.

Typical Properties;

Test	Method	100N	200N	600N
Kinematic Viscosity (40°C) [cSt]	ASTM D445	18,5 – 21,0	38,0 – 46,5	98,0 – 110,5
Kinematic Viscosity (100°C) [cSt]	ASTM D445	4,0 – 4,8	6,0 – 7,0	11,0 – 13,5
Viscosity Index	ASTM D2270	Min. 95	Min. 95	Min. 95
Flash Point, °C	ASTM D92	Min.185	Min.210	Min.245
Pour Point, °C	ASTM D97	Max. -12	Max. -12	Max. -12
Color (ASTM)	ASTM D1500	Max.1,0	Max.1,5	Max.1,5
Water Content, ppm	ASTM D 6304	Max. 100	Max. 100	Max. 100
Carbon Distribution				
% aromatic	ASTM D3238	Max. %1	Max. %1	Max. %1
% naphthenic	ASTM D3238	Min. %34	Min. %34	Min. %34
% paraffinic	ASTM D3238	Max. %65	Max. %65	Max. %65