



ZÜMRÜT INTERNATIONAL KİMYA SAN. VE TİC.LTD

TECHNICAL DATA SHEET OF WHITE SPIRIT

Tests	Methods	Units	Results
Density at 15°C	ASTM D1298/ ISO 3675	Kg/m3	770,1
Specific gravity at 20°C	ASTM D4052/ ISO 12185		0.7799
Saybolt Color	ASTM D156	Saybolt Color	30
Appearance	ASTM 4176		Clear & bright :pass
IBP	ASTM D 86/ ISO 3405	°C	178
Distillation 10%,	ASTM D 86/ ISO 3405	°C	186
Distillation 50%, °C	ASTM D 86/ ISO 3405	°C	199
Distillation 90%, °C	ASTM D 86/ ISO 3405	°C	223
FBP	ASTM D 86/ ISO 3405	°C	230
Residue and Loss	ASTM D 86/ ISO 3405	% vol.	1,1
Copper Strip Corrosion	ASTM D 86/ ISO 3405	Rating	1A
Kinematic viscosity at 40°C	ASTM D 445/ ISO 3104	mm2/s	1063
Flash Point	ASTM D 56	°C	38
Water by Karl Fisher	ASTM D 6304/ ISO 12937	ppm	56
Acid number	ASTM D 974	%W	0,05
Aromatic Content by FIA	ASTM D 1319	%W	4,4
Olefin	ASTM D 4294/ ISO 8754	%W	1,9
Saturated	ASTM D 4294/ ISO 8754	%W	89,8
Total Sulfur (by RX)	ASTM D 4294/ ISO 8754	ppm	59



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