

HYDROSEAL BioLife

BIO-SOURCED ALIPHATIC FLUIDS

Typical values 

PROPERTIES	UNITS	METHODS	HYDROSEAL BioLife 260	HYDROSEAL BioLife 290
DENSITY AT 15°C (59°F)	kg/m ³	ASTM D4052	780	787
SAYBOLT COLOR	Unit Saybolt Color	ASTM D6045	+30	+30
BOILING RANGE: INITIAL POINT	°C (°F)	ASTM D86	259 (498)	290 (554)
FINAL POINT			289 (552)	320 (608)
FLASH POINT	°C (°F)	ASTM D93	126 (259)	151 (304)
AROMATIC CONTENT	mg/kg (ppm)	UV Internal method	< 20	< 20
BENZENE CONTENT	mg/kg (ppm)	ASTM D6229	< 1	< 1
SULPHUR CONTENT	mg/kg (ppm)	ASTM D5453	< 1	< 1
ANILINE POINT	°C (°F)	ASTM D611	95 (203)	99 (210)
WATER CONTENT	mg/kg (ppm)	ASTM D6304	< 50	< 50
VISCOSITY AT 40°C (68°F)	mm ² /s	ASTM D445	3	3.9
POUR POINT	°C (°F)	ASTM D97	-60 (-76)	-45 (-49)
CARBON CHAIN LENGTH HSPA			C15-C18	C17-C18
EC NUMBER			942-445-1	942-446-7
RELATED CAS NUMBER			90622-53-0	90622-53-0

Data provided in this table is issued in good faith to the best of our knowledge, but no warranty, expressed or implied is given.