

SPIRDANE

DEAROMATIZED WHITE SPIRITS - FAST EVAPORATION

Typical values 

PROPERTIES	UNITS	METHODS	SPIRDANE D 25	SPIRDANE D 30	SPIRDANE D 40	SPIRDANE D 60
DENSITY AT 15°C (59°F)	kg/m ³	ASTM D4052	769	779	789	807
SAYBOLT COLOR	Unit Saybolt color	ASTM D6045	+30	+30	+30	+30
BOILING RANGE: INITIAL POINT	°C (°F)	ASTM D86	140 (284)	149 (300)	156 (313)	185 (365)
FINAL POINT			161 (322)	171 (340)	199 (390)	214 (417)
FLASH POINT: PM	°C (°F)	ASTM D93	-	-	45 (113)	66 (151)
ABEL		ISO 13736	25 (77)	32 (90)	-	-
EVAPORATION RATE	Ether=1	DIN 53170	13	17	35	78
AROMATIC CONTENT	mg/kg (ppm)	UV Internal method	< 20	< 20	< 20	< 20
BENZENE CONTENT	mg/kg (ppm)	ASTM D6229	< 1	< 1	< 1	< 1
SULPHUR CONTENT	mg/kg (ppm)	ASTM D5453	< 1	< 1	< 1	< 1
ANILINE POINT	°C (°F)	ASTM D611	60 (140)	62 (144)	63 (145)	66 (151)
VAPOR PRESSURE AT 20°C (68°F)	kPa	Calculated	0.59	0.34	0.16	0.09
SURFACE TENSION AT 20°C (68°F)	mN/m	NF EN 14370	23.2	23.5	23.7	25.1
VISCOSITY AT 20°C (68°F)	mm ² /s	ASTM D445	1.1	1.2	1.4	1.9

CARBON CHAIN LENGTH HSPA	C8-C9	C9-C11	C9-C11	C10-C13
CAS NUMBER	64742-48-9 (R)	64742-48-9 (R)	64742-48-9 (R)	64742-48-9 (R)
EC NUMBER	932-020-9	919-857-5	919-857-5	918-481-9

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