

TECHNICAL DATA SHEET / CERTIFICATE OF ANALYSIS

MIXED PARAFFINS (HF 1000)

PROPERTY	UNITS	RESULTS
Distillation Range		
IBP	degF/degC	433.1/222.8
5%	degF/degC	446.1/230.1
10%	degF/degC	447.3/230.7
20%	degF/degC	451.2/232.9
30%	degF/degC	456.1/235.6
40%	degF/degC	461.4/238.6
50%	degF/degC	468.4/242.4
60%	degF/degC	477.7/247.6
70%	degF/degC	491.0/255.0
80%	degF/degC	512.1/266.7
90%	degF/degC	555.5/290.8
95%	degF/degC	605.0/318.3
End Point	degF/degC	643.7/339.8
Flash Point, (Pensky-Martens)	degF/degC	204/95.6
Average Molecular Weight	g/mol	205.3
Pour Point	degF/degC	-20/-28.9
Aniline Point	degF/degC	158/70
Auto-Ignition Temp (TDS)	degF/degC	478/248
Specific Gravity @ 16C/60F	g/cm3	0.8069
Viscosity @ 20C/68F	cSt	3.3
Viscosity @ 40C/104F	cSt	2.3
Color, APHA		37
Sulfur	ppm	<0.05
BTEX Components (Aromatic Content):		
Benzene	ppm	Not Detected (<0.6)
Toluene	ppm	Not Detected (<1.1)
Ethylbenzene	ppm	Not Detected (<1.1)
Xylenes, Total	ppm	Not Detected (<1.5)

Shivtek Spechemi Industries Ltd

(Formerly known as Shshivtek Industries Private Limited)

CIN No. U24100DL2009PLC188730

📍 **Corp Office:** 1419, DLF Corporate Green Tower 1, Sector 74 A, Southern Peripheral Road (SPR), Gurugram, Haryana-122004 (India) Phone: +91-124-6904448

📍 **Regd Office:** Khasra No. 169, Ground Floor, Back Side, Alipur, Delhi- 110036

✉ **info@shivtekspechemi.com, sales@shivtekspechemi.com** 🌐 **www.shivtekspechemi.com**

