

TECHNICAL DATA SHEET / CERTIFICATE OF ANALYSIS

NAPHTHENIC OIL 60

TEST ITEMS			SPECIFICATION	TEST METHOD	TEST RESULT
DENSITY, @15℃ kg/L			REPORTED	ASTM D4052	0.8488
ANILINE POINT, ℃			REPORTED	ASTM D611	88.6
COLOR SAYBOLT			MIN 28	ASTM D156	+30
MICRO CARBON RESIDUE, WT%			REPORTED	ASTM D4530	0.00
CU-STRIP (50℃, 3H)			MAX 1	ASTM D130	1A
DISTILLATION	IBP	℃	MIN 280	ASTM D86	281.0
	5%	℃	REPORTED	ASTM D86	298.0
	10%	℃	REPORTED	ASTM D86	302.0
	20%	℃	REPORTED	ASTM D86	308.0
	30%	℃	REPORTED	ASTM D86	313.0
	40%	℃	REPORTED	ASTM D86	318.0
	50%	℃	REPORTED	ASTM D86	323.0
	60%	℃	REPORTED	ASTM D86	329.0
	70%	℃	REPORTED	ASTM D86	335.0
	80%	℃	REPORTED	ASTM D86	344.0
	90%	℃	REPORTED	ASTM D86	355.0
	95%	℃	REPORTED	ASTM D86	363.0
	EP	℃	MAX 380	ASTM D86	369.0
FLASH POINT, COC ℃			MIN 50	ASTM D92	148
POUR POINT, ℃			MAX -15	ASTM D97	-42
SULFUR, WT PPM			REPORTED	ASTM D5453	2.0
VISCOS. KIN @40℃, mm ² /s			REPORTED	ASTM D445	7.038
VISCOS. KIN @100℃, mm ² /s			REPORTED	ASTM D445	2.080
VISCOSITY INDEX			REPORTED	ASTM D2270	86
REFRACTIVE INDEX			REPORTED	ASTM D1218	1.4667
CA, %			REPORTED	ASTM D3238	2.7
CP, %			REPORTED	ASTM D3238	57.4
CN, %			REPORTED	ASTM D3238	39.9

Shivtek Spechemi Industries Ltd

(Formerly known as Shhivtek 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**

