

SPECIFICATION
VIRGIN NAPHTHA

No	Properties	Unit	min	max	Test Method
1	Density at 15 °C	kg/m ³		732,0	ASTM D 1298 ASTM D 4052
2	Distillation range IBP 10 % (V/V) recovered at temperature 50 % (V/V) recovered at temperature 90 % (V/V) recovered at temperature FBP	°C	30	75 125 170 180	ASTM D 86
3	RVP	kPa		85,00	ASTM D 323
4	Seybolt colour	units	20		ASTM D 156
5	Sulphur content	% (m/m)		0,0700	EN ISO 20846 ASTM D 5453
6	Water soluble acids and alkali				ASTM D 1093
7	Lead	ppb (weight)		50	AAS Company method
8	Aromatic hydrocarbons	% (m/m)		12,00	ASTM D 5134
9	Paraffines	% (m/m)	65,00		ASTM D 5134
10	Naphthenes	% (m/m)	12,00	40,00	ASTM D 5134
11	Olefines	% (m/m)		1,00	ASTM D 5134
12	Chlorine (organic)	ppm (weight)		5	UOP 779
13	Copper strip corrosion (3 hrs at 40 °C)	klass		2	ASTM D 130
14	Mercaptan Sulphur	% (m/m)		0,02	ASTM D 3227 UOP 163-10
15	Methyl Tert-Butyl Ether	ppm (v/v) ppm (m/m)		50 54	IP PM BG/91(mod) or ASTM D 7423-09 (mod.)