

P1860FF		Platinum Line
30° - 40°C		
Warranty certificate		
Acidity/alkalinity	Neutral to litmus	
Boiling range	95% between 30° - 40°C	
Residue on evaporation	0.001%	
Sulphur compounds	No darkening on refluxing with potassium plumbite	
Water (H ₂ O) [Karl Fisher]	0.01%	
Wt per ml 20°C	0.625 - 0.650g	

Packaging	
2.5l amber glass bottle	
25l white metal drum	

P1890FF		Platinum Line
60° - 80°C		
Warranty certificate		
Acidity/alkalinity	Neutral to litmus	
Boiling range	95% between 60° and 80°C	
Residue on evaporation	0.0001%	
Sulphur compounds	No darkening on refluxing with potassium plumbite	
Water (H ₂ O) [Karl Fisher]	0.01%	
Wt per ml 20°C	0.655 - 0.675g	

Packaging	
2.5l amber glass bottle	
25l white metal drum	

P1870FF		Platinum Line
30° - 60°C		
Warranty certificate		
Acidity/alkalinity	Neutral to litmus	
Boiling range	95% between 30° - 60°C	
Residue on evaporation	0.001%	
Sulphur compounds	No darkening on refluxing with potassium plumbite	
Water (H ₂ O) [Karl Fisher]	0.01%	
Wt per ml 20°C	0.625 - 0.650g	

Packaging	
2.5l amber glass bottle	
25l white metal drum	

P1900FF		Platinum Line
80° - 100°C		
Warranty certificate		
Acidity/alkalinity	Neutral to litmus	
Boiling range	95% between 80° - 100°C	
Residue on evaporation	0.0001%	
Sulphur compounds	No darkening on refluxing with potassium plumbite	
Water (H ₂ O) [Karl Fisher]	0.01%	
Water-soluble matter	0.680 - 0.705g	

Packaging	
2.5l amber glass bottle	
25l white metal drum	

P1880FF		Platinum Line
40° - 60°C		
Warranty certificate		
Acidity/alkalinity	Neutral to litmus	
Boiling range	95% between 40° - 60°C	
Residue on evaporation	0.001%	
Sulphur compounds	No darkening on refluxing with potassium plumbite	
Water (H ₂ O) [Karl Fisher]	0.01%	
Wt per ml 20°C	0.625 - 0.650g	

Packaging	
2.5l amber glass bottle	
25l white metal drum	

P1910FF		Platinum Line
100° - 120°C		
Warranty certificate		
Acidity/alkalinity	Neutral to litmus	
Boiling range	95% between 100° - 120°C	
Residue on evaporation	0.001%	
Sulphur compounds	No darkening on refluxing with potassium plumbite	
Water (H ₂ O) [Karl Fisher]	0.01%	
Wt per ml 20°C	0.72 - 0.75g	

Packaging	
2.5l amber glass bottle	
25l white metal drum	

Physical properties, composition and data

Chemical group	Hydrocarbons
Mixture	Hydrocarbon mixture consisting mainly in iso-pentane and n-pentane
Synonym	Benzin; Naphta; Petroleum benzine; Petroleum naphta; Petroleum spirits
Appearance	Clear, colourless, volatile liquid
Miscibility	Miscible with alcohol
Boiling point	See each item
Flash point	- 20°C
Density (g/ml)	See each item
Hazardous material	Flammable

Laboratory preparation, applications and practices

Usage	Analytical reagent. Solvent
Filter paper	Filtech no: 0222, 0225, 1839

Storage and handling information

Storage	Store in a cool fireproof place
Safety phrases	7/9-16-23-24-29-33-61-62
Risk phrases	11-38-48/20-51/53-62-65-66
Disposal methods	14

Transport regulations

Tariff code	2710.00.25
Hazardous class	3
Packing group	I
UN number	1271
ERG number	128

