

Biphenyl

Flakes

Applications

Biphenyl is mainly used in Heat Transfer Fluids and as solvents in Chemical and petrochemical industries.

Typical Properties

	Unit	
Appearance	-	Solid - Flakes
Purity	Wt. %	99.8
Particle Size	mm	12
Thickness	mm	1.5
Dust Content	Wt. %	5%
KV @ 100 °C	mm ² /s	0.98
KV @ 200 °C	mm ² /s	0.43
KV @ 300 °C	mm ² /s	0.24
Color	APHA (20% solution in Acetone)	60 max
Odor		Aromatic
Crystallization Point	°C	68.5
Boiling Point	°C	255
Flash Point	°C	113
Solubility in water	mg/l (@ 25 °C)	7.35

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