

TECHNICAL BROCHURE
N° 567200

CHEMICALS

ALIPHATIC SOLVENTS

SOLVENT B

Basically, the solvent B is a hydrocarbon mixture mainly constituted by normal and iso paraffins.

APPLICATIONS

Solvent B has a distillation range that meets the demands of the rubber industry for the manufacture of balloons, balls, dummies, teats, gloves, draft excluders, etc. In this kind of industry it is used to wet surfaces to be stuck together and for making contact adhesives. In hot sticking inner tubes patches, where drying is a function of temperature, this solvent is excellent because of its controlled evaporation.

As it has a wide distillation range, solvent B is used in garages and industries to clean and remove grease; or at home when quick drying of surfaces to be cleaned is required.

SPECIFICATIONS

Analysis	Specifications	Methods
Distillation Range (°C)		ASTM D86
IBP	min. 40	
DP	max. 141	
Recovered volume (%)	min. 97	ASTM D86
Flash point (°C)	max. 30	ASTM D56
Copper corrosion	max. 1	ASTM D130
	(3 hs at 100 °C)	
Doctor test	Negative	ASTM D4952
Saybolt colour	min. +20	ASTM D6045
Distillation residue	Neutral	ASTM D1093
acidity		
Odour	Acceptable	ASTM D1296

NOTE: product without antistatic additives (typical conductivity < 25 pS/m).

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This information is offered in good faith and meant only as a guide. The transformer or user will be, in each case, responsible for the processing conditions and the final use of the product. Freedom under patents, copyright and registered designs cannot be assumed.

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