

Petrosol 95A Toluene

Identification ¹

CAS Number: 108-88-3
(Only valid outside Europe)

EC Number: 203-625-9

Description

Petrosol 95A Toluene is an aromatic solvent of high purity, 99.8% min.

Application

Petrosol 95A Toluene is used in adhesives and paints mainly due to its average rate of evaporation. It is also employed in the synthesis of intermediates such as benzoic acid and benzaldehyde, and as a raw material for the production of toluene diisocyanate and trinitrotoluene.

Typical properties

Property		Unit	Method	Value
Purity		% wt	ASTM D 7504	99.8
Density	@ 15°C	kg/l	ASTM D 4052	0.872
Color Saybolt		-	ASTM D 6045	+29
Bromine Index		mg Br/100g	ASTM D 2710	3
Distillation Range			ASTM D 86	
Initial		°C		110
Dry point		°C		111
Aromatics		% wt	ASTM D 7504	99.9
Benceno		ppm wt	ASTM D 5453	150
Flash Point		°C	ASTM D 93	12
Aniline Point		°C	ASTM D 611	16
Kauri-Butanol value		-	ASTM D 1133	107
Viscosity (Kinem.)	@ 25°C	cSt	ASTM D 445	0.61
Viscosity (Kinem.)	@40°C	cSt	ASTM D 445	0.50
Punto de solidificación		°C	ASTM D 5902	-105

*All the data provided does not imply the replacement of the Moeve Specification Sheets or Safety Sheets

¹ For the latest updates on these numbers, please consult the safety data sheet available at: chemicals.moeveglobal.com

Transport

Available in trucks and vessels.

Storage and handling

Store in accordance with local regulations.

Health and safety

Refer to the Material Safety Data Sheet (MSDS).

Contact us for more info at: techsupport@moevechemicals.com

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