

Petrosol D 100/120

Identification ¹

CAS Number: 64742-49-0
(Only valid outside Europe)

EC Number: 920-750-0

Description

Petrosol D 100/120 is a hydrocarbon made up of normal and isoparaffins together with naphthenes with a typical initial and final distillation range of 100-120°C. It has a low aromatics content.

Application

Petrosol D 100/120 is used as a solvents in several applications: adhesives, paints, coatings, silicones, etc. It is also used as a degreaser and fluid in polymerization reactions.

Typical properties

Property		Unit	Method	Value
Density	@ 15°C	kg/l	ASTM D 4052	0.707
Color Saybolt		-	ASTM D 6045	+30
Bromine Index		mg Br/100g	ASTM D 2710	1.1
Distillation Range			ASTM D 86	
Initial		°C		102.6
Dry point		°C		123.3
Aromatics		% v/v	ASTM D 6229	< 0.005
Benzene		% v/v	ASTM D 6229	<0.001
Sulphur		ppm wt	ASTM D 5453	<1
Flash Point		°C	ASTM D 56	<0
Aniline Point		°C	ASTM D 611	71
Kauri-Butanol value			ASTM D 1133	30
Viscosity (Kinem.)	@ 25°C	cSt	ASTM D 445	0.61
Viscosity (Kinem.)	@40°C	cSt	ASTM D 445	0.51

*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

Availale 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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