

# Petrosol D Isohexane

## Identification <sup>1</sup>

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

EC Number: 931-254-9

## Description

Petrosol D Isohexane is a mix of C6 isomers with a n-hexane content lower than 5%. It is characterised by being a great volatile solvent with a high rate of evaporation and a very low content of aromatics and other impurities, with low-penetration smell.

## Application

Petrosol D Isohexane is used as a volatile solvent in several applications: adhesives, paints, inks, etc.

## Typical properties

Property		Unit	Method	Value
Density	@ 15°C	kg/l	ASTM D 4052	0.661
Color Saybolt		-	ASTM D 6045	+30
Bromine Index		mg Br/100g	ASTM D 2710	1.2
Distillation Range			ASTM D 1078	
Initial		°C		57
Dry point		°C		62
Aromatics		% v/v	ASTM D 6229	< 0.005
Benzene		% v/v	ASTM D 6229	<0.001
Sulphur		ppm wt	ASTM D 4045	<1
Flash Point		°C	ASTM D 56	<0
Aniline Point		°C	ASTM D 611	80
Kauri-Butanol value			ASTM D 1133	27.5
Viscosity (Kinem.)	@ 25°C	cSt	ASTM D 445	0.43
Viscosity (Kinem.)	@40°C	cSt	ASTM D 445	0.34

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

<sup>1</sup> For the latest updates on these numbers, please consult the safety data sheet available at: [chemicals.moeveglobal.com](https://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](mailto:techsupport@moevechemicals.com)

Moeve Chemicals, S.A.U. Plaza Pablo Ruiz Picasso, 1. Edificio Torre Picasso. 28020 Madrid