

# PETREPAR<sup>®</sup> n-C10

n-Decane

## IDENTIFICATION

CAS number: 124-18-5

EC number: 204-686-4

## DESCRIPTION

PETREPAR<sup>®</sup> n-C10 is a linear alkane hydrocarbon with a content higher than 95% in n-decane.

## APPLICATION

PETREPAR<sup>®</sup> n-C10 has several direct applications such as solvents for printing inks, degreasers, drilling oils, lubricants, herbicides and insecticides.

## TYPICAL PROPERTIES

Property		Unit	Value
Density	@ 15°C	kg/l	0,74
Composition			
<C10		%	1
n-C10		%	96
>C10		%	2
Color Saybolt			30
Bromine Index		mg Br/100g	<5
Distillation range			
Initial		°C	170
Final		°C	177
Aromatics		% (wt)	0,4
Sulfur		mg/kg	≤2
Flash point (close cup)		°C	54
Aniline point		°C	75
Kauri-Butanol index			26
Melting point		°C	-33
Kinematic viscosity	@ 25°C	cSt	1,18
	@ 40°C	cSt	0,97

## STANDARD PACKAGING

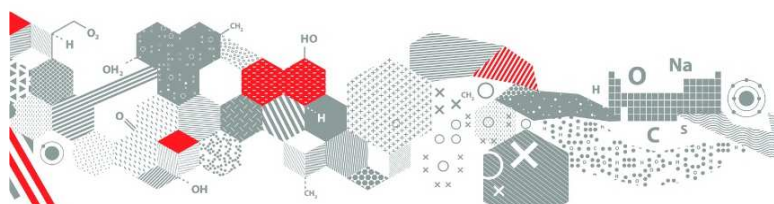
Available in trucks and vessels

## STORAGE AND HANDLING

Store in accordance with local regulations.

Carbon steel is preferred for pipes and storage.

## HEALTH AND SAFETY

PETREPAR<sup>®</sup> n-C10 MSDS is available. For more info, contact Cepsa product stewardship.

For more info, please contact us:

[techsupport@cepsa.com](mailto:techsupport@cepsa.com)Cepsa Quimica S.A.  
Torre Cepsa. Paseo de la Castellana 259 A  
28046 Madrid (Spain)