

PETREPAR[®] 145

n-paraffins C14-C15

IDENTIFICATION

CAS number: 64771-72-8

EC number: 928-868-4

DESCRIPTION

PETREPAR[®] 145 is a linear alkane hydrocarbon C14-C15 with a content higher than 98% in n-paraffins.

APPLICATION

PETREPAR[®] 145 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	0,77
Composition			
<C14		%	0,1
n-C14		%	35
n-C15		%	58
>C15		%	7
Color Saybolt			30
Bromine Index		mg Br/100g	<5
Distillation range			
Initial		°C	257
Final		°C	273
Aromatics		% (wt)	0,011
Sulfur		mg/kg	≤2
Flash point (close cup)		°C	116
Aniline point		°C	90
Kauri-Butanol index			20
Melting point		°C	-8
Kinematic viscosity	@ 25°C	cSt	3,18
	@ 40°C	cSt	2,15

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[®] 145 MSDS is available. For more info, contact Cepsa product stewardship.

For more info, please contact us:

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