

PETREPAR[®] n-C14

n-Tetradecane

IDENTIFICATION

CAS number: 629-59-4

EC number: 211-096-0

DESCRIPTION

PETREPAR[®] n-C14 is a linear alkane hydrocarbon with a content higher than 97% in n-tetradecane.

APPLICATION

PETREPAR[®] n-C14 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 | | % | <1 |
| n-C14 | | % | 99 |
| >C14 | | % | <1 |
| Color Saybolt | | | 30 |
| Bromine Index | | mg Br/100g | <5 |
| Distillation range | | | |
| Initial | | °C | 244 |
| Final | | °C | 255 |
| Aromatics | | % (wt) | 0,008 |
| Sulfur | | mg/kg | ≤2 |
| Flash point (close cup) | | °C | 110 |
| Aniline point | | °C | 90 |
| Kauri-Butanol index | | | 21,5 |
| Melting point | | °C | 5 |
| Kinematic viscosity | @ 25°C | cSt | 2,76 |
| | @ 40°C | cSt | 1,93 |

STANDARD PACKAGING

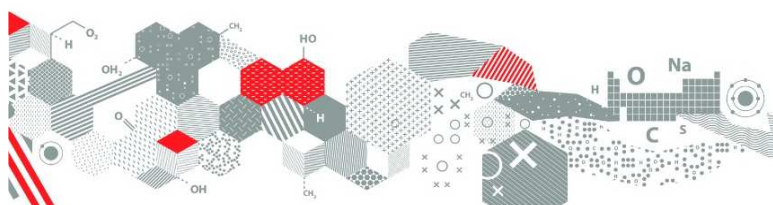
Available in trucks and vessels

STORAGE AND HANDLING

Store in accordance with local regulations.

Carbon steel is preferred for pipes and storage.

HEALTH AND SAFETY

PETREPAR[®] n-C14 MSDS is available. For more info, contact Cepsa product stewardship.

For more info, please contact us:

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