



Product Data Sheet

LOROL® C 12 99-100

General characterisation

Chemical description

Lauryl alcohol

Raw material basis

vegetable based.

Registrations

| Ingredient | CASR-No. | EINECS/ELINCS-No. |
|------------|----------|-------------------|
| | 112-53-8 | 203-982-0 |

Product properties

Appearance

Colourless, saturated, of liquid / solid consistency with mild odour

Characteristic values

The specifications stated in the paragraphs 'Quality control data' and 'Additional product descriptive data' finally and conclusively describe the properties of the Product.

Provisional quality control data

(Data which is used for quality release and is certified for each batch.)

| | | |
|------------------------|-----------|--------------------|
| Acid value | 0 - 0.1 | ISO 660 |
| Saponification value | 0 - 0.4 | ISO 3657 |
| Hydroxyl value | 298 - 302 | DGF C-V 17a |
| Water content (%) | 0 - 0.1 | ISO 760 |
| Chain distribution (%) | | Gas chromatography |
| C 10 | 0 - 1 | |
| C 12 | 99 - 100 | |
| > C 12 | 0 - 1 | |

Provisional additional product descriptive data

(Data which is proven statistically but not determined regularly.)

| | | |
|---------------------------|----------|--------------------|
| Iodine value | 0 - 0.2 | DGF C-V 11b |
| Solidification range (°C) | 20 - 24 | DIN ISO 3841 |
| Hydrocarbon content (%) | max. 0.5 | Cognis method 5001 |
| Colour, APHA | max. 10 | DIN ISO 6271 |

Storage and transportation

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In refined steel tank (e.g. Material-No. 1.4571) Lorol C 12 99-100 can be stored at temperatures below 40°C for 2 - 3 weeks without changing the specification.

In sealed original drums Lorol C 12 99-100 can be stored below solidification temperature for at least 2 years.

Miscellaneous

Forms of delivery/packageing

Lorol C 12 99-100

[SAP 120065]

[SAP 120066]

[SAP 540037]

Road tanker,
rail tank car,
drum à 170 kg net

Country of Origin - Germany

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