



Mixture of Fatty Acids and Glycerides saturated and unsaturated Product Datasheet

Item number: 40-026

General information

Einecs-No.: 275-164-1
CAS-No.: 71076-48-7

Specification

Parameters	Method	Specified Range	last values (March 2013)
Acid Value	ISO 660	40 – 200	120,3
Iodine Value (Wijs)	ISO 3961	< 100	52,2
Saponification Value	ISO 3657	140 – 230	187,6
Free Fatty Acid (%)	DGF C-111 4 (97) (3.1)	30 – 90	64,1
Nickel (ppm)	95004902 (2.1)	< 50	certified
Water content (%)	ISO 760-78 (3.1)	0 – 3	0,68
Calorific Value (KJ / kg)			Approx. 36,000
Density at 70 °C (g / cm ³)			Approx. 0.88
Dynamic Viscosity at 70 °C (mPas)			Approx. 40

Further information

Usage:

The product is for technical use only, not for animal feed or human consumption.

Form of Delivery:

Road tankers or ISO-tanks in bulk.

Storage information:

When stored in steel or aluminium tanks at a temperature of up to 90 °C, the product is stable for 26 weeks.

Loading temperature:

Usually 70 – 85 °C