



Technical Fatty Acids

from FAME production

Product Data Sheet

Artikelnummer: 40-027

General information

(data valid for November / December 2012)

Origin		FAME production
Basis		100 % vegetable origin (rape, soya and sunflower)
Acid content	mg KOH / g	< 40
Melting point	°C	< 20
Water	%	< 2
Ash	%	< 0.5
Energy	MJ / kg	approx. 38
FFA	%	< 20
Phosphorus	ppm	< 500
Sulphur	%	min. 0.1 – max. 0.3
Total contamination	Ppm	< 5000 (insoluble in hexane)

Fatty acids

C 16:0	%	approx. 15
C 16:1	%	< 1
C 17	%	< 1
C 18:0	%	approx. 4
C 18:1	%	approx. 45
C 18:2	%	approx. 18
C 18:3	%	approx. 2
C 20 ff	%	approx. 10

Supply

Typically in ISO-tanks or road tankers.