UCY ENERGY

UCY business services & trading (Germany) GmbH



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Palm Fatty Acid Distillate (PFAD) **Product Datasheet**

Item Number: 40-032

General Information

Fatty Acid obtained from the refining process of palm oil for human consumption to be used as feedstuff or pure vegetable origin. Complete contamination analyses carried out on Dioxin, PCB, PAH, Pesticides, Volatiles, Nickel, Mineral Oil.

Specification

FFA (as palmitic)	typical	%	80 - 95
Moisture & Impurities	max.	%	1,0
Unsaponifiable matter	max.	%	2,5
Melting point	typical	°C	45 – 47
PV	max.	meq / kg	5

Fatty Acid Composition

C 14 and smaller	typical	%	2
C 16.0	typical	%	45
C 16.1	typical	%	0 - 1
C 18.0	typical	%	4 – 6
C 18.1	typical	%	37 – 39
C 18.2	typical	%	9 – 11
C 18.3	typical	%	0 - 1
C 20 and bigger	typical	%	max. 1

Nutritionals data

Gross energy	typical	MJ / kg	39
NE pigs	typical	Kcal / kg	7581
EW pigs	typical		3.61
OE Layers	typical	Kcal / kg	9440
OE Boilers	typical	Kcal / kg	8626
VEM	typical		3475
VEVI	typical		4152

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