



Fatty Acid Product Datasheet

Item number: 40-024

Typical Analyses (January 2013)

	Badge 1	Badge 2	Badge 3
Average Ash content, %	0.42	0.19	0.35
Moisture, %	1.66	1.19	1.64
Impurities, %	0.08	0.19	0.05
FFA, %	54.64	53.35	57.70
Oleic, %	54	55	49
Iodine, %	125.9	125	125.3

Dioxins (Own method NL/22a and 22b)

1,2,3,7,8-PeCDD	less than 0,05 ng/kg
1,2,3,4,7,8-HxCDD	less than 0,05 ng/kg
1,2,3,6,7,8-HxCDD	less than 0,05 ng/kg
1,2,3,7,8,9-HxCDD	less than 0,05 ng/kg
1,2,3,4,6,7,8-HpCDD	0,43 ng/kg
OCDD	1,29 ng/kg
Polychlorinated dibenzofurans	
2,3,7,8-TCDF	less than 0,05 ng/kg
1,2,3,7,8-PeCDF	less than 0,05 ng/kg
2,3,4,7,8-PeCDF	less than 0,05 ng/kg
1,2,3,4,7,8-HxCDF	less than 0,05 ng/kg
1,2,3,6,7,8-HxCDF	less than 0,05 ng/kg
2,3,4,6,7,8-HxCDF	less than 0,05 ng/kg
1,2,3,7,8,9-HxCDF	less than 0,05 ng/kg
1,2,3,4,6,7,8-HpCDF	less than 0,05 ng/kg
1,2,3,4,7,8,9-HpCDF	less than 0,05 ng/kg
OCDF	less than 0,2 ng/kg
TEQ (WHO 2005) PCDD/F excl. LOQ	0,005 ng/kg
TEQ (WHO 2005) PCDD/F incl. LOQ	0,162 ng/kg
Moisture percentage used for calculation to 12% moisture	1,19 %
TEQ (WHO 2005) PCDD/F excl. LOQ (feed) 12% moisture	0,004 ng/kg
TEQ (WHO 2005) PCDD/F incl. LOQ (feed) 12% moisture	0,144 ng/kg

General

Impurities (ISO 663)	0,19 %
Moisture (Karl Fischer) (ISO 8534)	1,19 %
Saponifiable matter (Fosfa Int. off. method)	93,2 %

Pesticides Organochlorine	
Alfa-HCH	less than 0,01 mg/kg
Beta-Endosulfan	0,044 mg/kg
Beta-HCH	less than 0,01 mg/kg
Chlorpropham	less than 0,01 mg/kg
Chlordane (Cis)	less than 0,01 mg/kg
Chlordane (Trans)	less than 0,01 mg/kg
Delta-HCH	less than 0,01 mg/kg
Endosulfansulfate	0,115 mg/kg
Endrin	less than 0,01 mg/kg
HCB	less than 0,01 mg/kg
Heptachlor	less than 0,01 mg/kg
Isodrin	less than 0,01 mg/kg
Lindane	less than 0,01 mg/kg
Methoxychlor	less than 0,01 mg/kg
Mirex	less than 0,01 mg/kg
op-DDD	less than 0,01 mg/kg
op-DDE	less than 0,01 mg/kg
op-DDT	less than 0,01 mg/kg
pp-DDD	less than 0,01 mg/kg
pp-DDT	less than 0,01 mg/kg
pp-DDE	less than 0,01 mg/kg
Dieldrin	less than 0,01 mg/kg
S421 (octachlordipropylet)	less than 0,01 mg/kg
Tecnazen	less than 0,02 mg/kg
Tetradifon	less than 0,01 mg/kg
Tri-allate	less than 0,01 mg/kg
Triadimefon	less than 0,01 mg/kg
Triadimenol	less than 0,01 mg/kg
Heptachlor-endo-Epoxyde	less than 0,01 mg/kg
Nitrofen	less than 0,01 mg/kg
Nonachlor (Trans)	less than 0,01 mg/kg
Dioxins (Own method NL/22a and 22b)	
Polychlorinated dibenzodioxins	
2,3,7,8-TCDD	less than 0,05 ng/kg
Benzo(a)pyrene (in accordance with NEN-EN-ISO 15302)	
	112,0 µg/kg
Pesticides Organochlorine	
Organochlorine Pesticides (GC-MS-MS)	
Aldrin	less than 0,01 mg/kg
Alfa-Endosulfan	0,106 mg/kg