

PRODUCT SPECIFICATIONS

Specification Date: November 5, 2013

CHARACTERISTICS	PALM KERNEL	
	FA-PK1218D	FA-PK1218HD
Fatty Acid Type	Distilled Top Cut	Fully Hydro. Top Cut
Saponification Value	241-261	247-259
Acid Value	240-260	246-258
Iodine Value	14-23	1 Max
Moisture Value (%KF)	0.3 Max	0.3 Max
TITER (°C)	23-28	33-38
Color Lovibond Y/R	5.0/0.5 Max	5.0/0.5 Max
% Transmittance at 440nm/550nm	90/97 Min	90/97 Min
Typical Composition		
SATURATED		
C10 & Lower	2 Max	1 Max
C12	40-60	48-58
C14	14-20	14-20
C16	6-12	7-12
C18	1-5	14-24
UNSATURATED		
C18:1	12-22	1 Max
C18:2	5 Max	0.5 Max
Other Chain Links	1 Max	
CAS Number	101403-98-9	101403-98-9

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