

PRODUCT SPECIFICATIONS

Specification Date: November 5, 2013

CHARACTERISTICS	TALLOW			PALMITIC	
	FA-1655	FA-1855	FA-1865	FA-1655V	FA-1855V
Fatty Acid Type	Triple Pressed	Triple Pressed	Stearic Acid	Triple Pressed	Triple Pressed
Saponification Value				206-212	206-209
Acid Value	205-211	204-209	202-209	205-210	205-208
Iodine Value	0.5 Max	1.0 Max	1.0 Max	0.5 Max	1.0 Max
Moisture Value (%KF)	0.3 Max	0.3 Max	0.3 Max	0.3 Max	0.3 Max
TITER (°C)	55	55	59	54-56	55-58
Color Lovibond Y/R				5.0/0.5 Max	5.0/0.5 Max
% Transmittance at 440nm/550nm	85/95 Min	85/95 Min	85/95 Min	93/98 Min	93/98 Min
Typical Composition					
SATURATED					
C12				1 Max	1 Max
C14 & Lower	2	3	3	2 Max	2 Max
C16	53	38	31	51-58	42-50
C16 & Greater				40-47	50-56
C18	44	58	65	1 Max	1 Max
C20	1				
UNSATURATED					
Other Chain Links					1 Max
CAS Number	67701-08-0	67701-08-0	67701-08-0	67701-03-5	67701-03-5

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