

## PRODUCT SPECIFICATIONS

Specification Date: November 5, 2013

CHARACTERISTICS	STEARIC	PALMITIC	
	FA-1890V	FA-1695V	FA-1660V
Saponification Value	196-203	218-222	207-214
Acid Value	196-202	217-221	206-213
Iodine Value	1.0 Max	0.5 Max	0.5 Max
Moisture Value (%KF)	0.3 Max	0.3 Max	0.3 Max
TITER (°C)	66-70	60-63	54-56
Color Lovibond Y/R	5.0/0.5 Max	3.0/0.3 Max	5.0/0.5 Max
% Transmittance at 440nm/550nm	80/95 Min	93/98 Min	90/97 Min
<b>Typical Composition</b>			
SATURATED			
C12		1 Max	2 Max
C14 & Lower		4 Max	3 Max
C16	4-7	95 Min	60-65
C16 & Greater			
C18	92 Min	5 Max	30-38
UNSATURATED			
C18:1	1 Max		1 Max
Other Chain Links	1.5 Max	1 Max	1 Max
CAS Number	57-11-4	57-10-3	57-10-3

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