

PETER CREMER

NORTH AMERICA, LP

Methyl Ester (Heavy -Cuts)

5/14/1999

Chemical Properties	Heavy-Cuts			
	ME-1897V	ME-1820	ME-S1885	ME-S1892
Saponification Value	190-200 (196)	185-200		
Acid Value	1.0 Max.		0.80 Max.	0.2 Max.
Iodine Value	75-90	10 Max.	(130)	79-96
Moisture (%KF)	0.1 Max.	0.10 Max.	0.05 Max.	0.1 Max.

Physical Properties

Melting Point, (C)		(40-41)		
Specific Gravity 25/25 C	(0.87)	(0.86) @ 45/45	(0.86)	
Pour Point , (C)	(-15)			
Color, % Transmittance @ 460nm	90 Min.	90 Min.	(97)	(92)

Typical Composition (GC)

C12				1 Max.
C14	1.0 Max. (0.1)	1 Max.		1 Max.
C16	(0.6)	10 Max. (6)	(11)	8.5-13.5
Total C-18's	97 Min. (98)	(77)	(88)	(80-92)
C18	(11)		(4)	
C18=1	70 Min. (74)		(25)	
C18=2	(13)		(7)	
C20			6-20 (13)	
C18=2			8 Max. (4)	
Glycerides, ppm			2000 Max.	500 Max.
Glycerine, ppm			200 Max.	150 Max.
CAS Number	68937-81-5 64741-88-4	112-39-0, 112-61-8, 1120-28-1, 929-77-1	67762-38-3	67762-38-3

Specification
(Typical Value)

