



### Castor Oil Number One Grade

Value	AOCS
<b>Color, Lovibond (5 1/4"). max.</b>	
20 Y 2.0 R	Cc 13e-92
<b>Free Fatty Acids, max.</b>	
1.00 %	Ca 5a-40
<b>Moiture &amp; Volatile, max.</b>	
0.25 %	Ca 2c-25
<b>Insoluble Impurities, max.</b>	
0.02 %	Ca 3a-46
<b>Hydroxyl Value</b>	
160 - 168	Cd 13-60
<b>Viscosity, Stokes</b>	
6.3 - 8.9	Tq 1a-64
<b>Ricinoleic Acid, min.</b>	
85 %	ISO 5508/5509
<b>Appearance @ 25 Deg. C</b>	
Clear	



### Castor Oil Pale Pressed Grade

Value	AOCS
<b>Color, Lovibond (5 1/4"). max.</b>	
10 Y 1.0 R	Cc 13e-92
<b>Free Fatty Acids, max.</b>	
0.75 %	Ca 5a-40
<b>Moiture &amp; Volatile, max.</b>	
0.25 %	Ca 2c-25
<b>Insoluble Impurities, max.</b>	
0.01 %	Ca 3a-46
<b>Hydroxyl Value</b>	
160 - 168	Cd 13-60
<b>Viscosity, Stokes</b>	
6.3 - 8.9	Tq 1a-64
<b>Ricinoleic Acid, min.</b>	
85 %	ISO 5508/5509
<b>Appearance @ 25 Deg. C</b>	
Brilliantly Clear	



### Castor Oil Extra Pale Grade

Value	AOCS
<b>Color, Lovibond (5 1/4"). max.</b>	
5 Y 0.8 R	Cc 13e-92
<b>Free Fatty Acids, max.</b>	
0.4 %	Ca 5a-40
<b>Moiture &amp; Volatile, max.</b>	
0.20 %	Ca 2c-25
<b>Insoluble Impurities, max.</b>	
0.01 %	Ca 3a-46
<b>Acid Value, max.</b>	
0.8 %	Cd 3d-63
<b>Odor</b>	
Very Faint	
<b>Ricinoleic Acid, min.</b>	
85 %	ISO 5508/5509
<b>Appearance @ 25 Deg. C</b>	
Brilliantly Clear	



### Linseed Oil Refined Linseed Oil

Value	Test Method
<b>Acid value, max., mg KOH/g</b>	
1.0	ISO 660
<b>Iodine colour value, max.</b>	
4	ISO 4630
<b>Gardner colour value</b>	
4	ISO 4630
<b>Iodine acc. min., g Iod/100g</b>	
175	ISO 3961
<b>Refractive index</b>	
1.4785-1.4825	ISO 3960
<b>Saponification, mg KOH/g</b>	
188 - 195	ISO 3657
<b>Viscosity according, dPas</b>	
0.45 - 0.50	ISO 12058-1
<b>Density at 20 C, g/cm3</b>	
0.926 - 0.933	ISO 2811-1



### Linseed Oil Double Boiled Linseed Oil

Value	Test Method
<b>Viscosity @ 20 C, dPas</b>	
0.70 - 1.00	ISO 12058-1
<b>Acid value, max., mg KOH/g</b>	
5	ISO 660
<b>Gardner colour value</b>	
8.0 - 12.0	ISO 4630
<b>Refractive index</b>	
1.4810-1.4850	ISO 3960
<b>Saponification value, mg KOH/g</b>	
185 - 200	ISO 3657
<b>Density at 20 C, g/cm3</b>	
0.928-0.950	ISO 2811-1
<b>Water content, max., %</b>	
0.20	ISO 8534
<b>Drying time at 15-20 C</b>	
< 24 hrs	ISO 150



### Linseed Oil Linseed Stand Oil 120 dPas

Value	Test Method
<b>Viscosity @ 20 C, dPas</b>	
108 -132	ISO 12058-1
<b>Acid value, max., mg KOH/g</b>	
4.0 - 12.0	ISO 660
<b>Gardner colour value</b>	
2.0 - 8.0	ISO 4630
<b>Refractive index</b>	
1.489-1.492	ISO 3960
<b>Saponification value, mg KOH/g</b>	
186 - 200	ISO 3657
<b>Density at 20 C, g/cm3</b>	
0.95 - 0.97	ISO 2811-1
<b>Iodine value acc., g Iod/100g</b>	
100 - 120	ISO 3961
<b>Flash point, min., C</b>	
200	ISO 2592



### Albolith MSC 350 Molecular Sieve Paste

Value	Test Method
<b>Solids content %</b>	
48.0 - 52.0	ISO 3251
<b>Viscosity, mPas</b>	
< 18000	ISO 2555
<b>Density g/cm3</b>	
1.25	ISO 2811-1
<b>Hydroxyl value, mg KOH/g</b>	
77 - 87	ISO 12966
<b>Dispersing particle size, µm</b>	
max. 50	
<b>Pore size, A</b>	
3	



### Castor Meal

Specification and % Content	
<b>Protein</b>	30 -36
<b>Crude Potash</b>	5
<b>Nitrogen</b>	6
<b>Phosphorous</b>	2
<b>Potassium</b>	1



**Hydrogenated Castor Oil  
Regular Grade (HCO-R)**

Value	AOCS
<b>Color (Apha) max.</b>	
250	Td 1b-64
<b>Color (Gardner) max.</b>	
2	Td 1a-64
<b>Acid Value, or (A.V.) max.</b>	
2.0	Cd 3d-63
<b>Neutralization Value (N.V.)</b>	
-	-
<b>Iodine Value (I.V.) max.</b>	
2.5	Tg 1a-64
<b>Hydroxyl (OH.V.) min.</b>	
155	Cd 13-60
<b>Saponification Value (S.V.)</b>	
175-185	Cd 3-25
<b>Melting Point (M.P.), C;min.</b>	
85	Cc 1-25



**Hydrogenated Castor Oil  
Premium Grade (HCO-P)**

Value	AOCS
<b>Color (Apha) max.</b>	
150	Td 1b-64
<b>Color (Gardner) max.</b>	
1	Td 1a-64
<b>Acid Value, or (A.V.) max.</b>	
2.0	Cd 3d-63
<b>Neutralization Value (N.V.)</b>	
-	-
<b>Iodine Value (I.V.) max.</b>	
2.5	Tg 1a-64
<b>Hydroxyl (OH.V.) min.</b>	
157	Cd 13-60
<b>Saponification Value (S.V.)</b>	
175-185	Cd 3-25
<b>Melting Point (M.P.), C;min.</b>	
85	Cc 1-25



**12 Hydroxy stearic acid  
Regular Grade (12H-R)**

Value	AOCS
<b>Color (Apha) max.</b>	
750	Td 1b-64
<b>Color (Gardner) max.</b>	
5	Td 1a-64
<b>Acid Value, or (A.V.) max.</b>	
-	-
<b>Neutralization Value (N.V.)</b>	
175-185	Cd 3d-63
<b>Iodine Value (I.V.) max.</b>	
3	Tg 1a-64
<b>Hydroxyl (OH.V.) min.</b>	
155	Cd 13-60
<b>Saponification Value (S.V.)</b>	
180-190	Cd 3-25
<b>Melting Point (M.P.), C;min.</b>	
70	Cc 1-25



**12 Hydroxy stearic acid  
Regular Grade (12H-P)**

Value	AOCS
<b>Color (Apha) max.</b>	
350	Td 1b-64
<b>Color (Gardner) max.</b>	
3	Td 1a-64
<b>Acid Value, or (A.V.) max.</b>	
-	-
<b>Neutralization Value (N.V.)</b>	
175-185	Cd 3d-63
<b>Iodine Value (I.V.) max.</b>	
3.0	Tg 1a-64
<b>Hydroxyl (OH.V.) min.</b>	
157	Cd 13-60
<b>Saponification Value (S.V.)</b>	
180-190	Cd 3-25
<b>Melting Point (M.P.), C;min.</b>	
70	Cc 1-25



**N,N' Ethylene Bis  
12-Hydroxy steamide (BISAMIDE)**

Value	AOCS
<b>Color (Gardner) max.</b>	
10	Td 1a-64
<b>Acid Value, or (A.V.) max.</b>	
10	Cd 3d-63
<b>Amine Value, or (Am.V.) max.</b>	
-	Tf 1b-64
<b>Total Amide (T.A.)</b>	
18	Tf 1b-64
<b>Iodine Value (I.V.) max.</b>	
-	-
<b>Hydroxyl (OH.V.) min.</b>	
150	Cd 13-60
<b>Saponification Value (S.V.)</b>	
-	Cd 3-25
<b>Melting Point (M.P.), C;min.</b>	
140	Cc 1-25



**75/25 Blend of HCO/BISAMIDE  
(BLEND)**

Value	AOCS
<b>Color (Gardner) max.</b>	
8	Td 1a-64
<b>Acid Value, or (A.V.) max.</b>	
6	Cd 3d-63
<b>Amine Value, or (Am.V.) max.</b>	
2	Tf 1b-64
<b>Total Amide (T.A.)</b>	
-	Tf 1b-64
<b>Iodine Value (I.V.) max.</b>	
-	-
<b>Hydroxyl (OH.V.) min.</b>	
155	Cd 13-60
<b>Saponification Value (S.V.)</b>	
130-138	Cd 3-25
<b>Melting Point (M.P.), C;min.</b>	
136-140	Cc 1-25



**HCO - 85099  
HCO-R**

Value	AOCS
<b>Color (Apha) max.</b>	
250	Td 1b-64
<b>Color (Gardner) max.</b>	
2	Td 1a-64
<b>Acid Value, or (A.V.) max.</b>	
2.0	Cd 3d-63
<b>Neutralization Value (N.V.)</b>	
-	-
<b>Iodine Value (I.V.) max.</b>	
2.5	Tg 1a-64
<b>Hydroxyl (OH.V.) min.</b>	
155	Cd 13-60
<b>Saponification Value (S.V.)</b>	
175-185	Cd 3-25
<b>Melting Point (M.P.), C;min.</b>	
85	Cc 1-25
<b>Particle size ; min.</b>	
< 850 µm 99%	Beckman Couter Model LS 100 Q



**12H - 85099  
12H-R**

Value	AOCS
<b>Color (Apha) max.</b>	
750	Td 1b-64
<b>Color (Gardner) max.</b>	
5	Td 1a-64
<b>Acid Value, or (A.V.) max.</b>	
-	-
<b>Neutralization Value (N.V.)</b>	
175-185	Cd 3d-63
<b>Iodine Value (I.V.) max.</b>	
3	Tg 1a-64
<b>Hydroxyl (OH.V.) min.</b>	
155	Cd 13-60
<b>Saponification Value (S.V.)</b>	
180-190	Cd 3-25
<b>Melting Point (M.P.), C;min.</b>	
70	Cc 1-25
<b>Particle size ; min.</b>	
< 850 µm 99%	Beckman Couter Model LS 100 Q



**HCO - 10590**  
HCO-R

Value	AOCS
<b>Color (Apha) max.</b>	
250	Td 1b-64
<b>Color (Gardner) max.</b>	
2	Td 1a-64
<b>Acid Value, or (A.V.) max.</b>	
2.0	Cd 3d-63
<b>Neutralization Value (N.V.)</b>	
-	-
<b>Iodine Value (I.V.) max.</b>	
2.5	Tg 1a-64
<b>Hydroxyl (OH.V.) min.</b>	
155	Cd 13-60
<b>Saponification Value (S.V.)</b>	
175-185	Cd 3-25
<b>Melting Point (M.P.), C;min.</b>	
85	Cc 1-25
<b>Particle size ; min.</b>	
< 105 µm	Beckman
90%	Couter Model
	LS 100 Q



**HCO - 3299**  
HCO-R

Value	AOCS
<b>Color (Apha) max.</b>	
250	Td 1b-64
<b>Color (Gardner) max.</b>	
2	Td 1a-64
<b>Acid Value, or (A.V.) max.</b>	
2.0	Cd 3d-63
<b>Neutralization Value (N.V.)</b>	
-	-
<b>Iodine Value (I.V.) max.</b>	
2.5	Tg 1a-64
<b>Hydroxyl (OH.V.) min.</b>	
155	Cd 13-60
<b>Saponification Value (S.V.)</b>	
175-185	Cd 3-25
<b>Melting Point (M.P.), C;min.</b>	
85	Cc 1-25
<b>Particle size ; min.</b>	
< 32 µm	Beckman
99%	Couter Model
	LS 100 Q



**BLD - 3299**  
BLEND

Value	AOCS
<b>Color (Gardner) max.</b>	
8	Td 1a-64
<b>Acid Value, or (A.V.) max.</b>	
6	Cd 3d-63
<b>Amine Value, or (Am.V.) max.</b>	
2	Tf 1b-64
<b>Total Amide (T.A.)</b>	
-	Tf 1b-64
<b>Iodine Value (I.V.) max.</b>	
-	-
<b>Hydroxyl (OH.V.) min.</b>	
155	Cd 13-60
<b>Saponification Value (S.V.)</b>	
130-138	Cd 3-25
<b>Melting Point (M.P.), C;min.</b>	
136-140	Cc 1-25
<b>Particle size ; min.</b>	
< 32 µm	Beckman
99%	Couter Model
	LS 100 Q



**HCO - 3000**  
HCO-R

Value	AOCS
<b>Color (Apha) max.</b>	
250	Td 1b-64
<b>Color (Gardner) max.</b>	
2.0	Td 1a-64
<b>Acid Value, or (A.V.) max.</b>	
2.0	Cd 3d-63
<b>Neutralization Value (N.V.)</b>	
-	-
<b>Iodine Value (I.V.) max.</b>	
2.5	Tg 1a-64
<b>Hydroxyl (OH.V.) min.</b>	
155	Cd 13-60
<b>Saponification Value (S.V.)</b>	
175-185	Cd 3-25
<b>Melting Point (M.P.), C;min.</b>	
85	Cc 1-25
<b>Particle size ; min.</b>	
< 30 µm	Beckman
100%	Couter Model
	LS 100 Q



**BLD - 3000**  
BLEND

Value	AOCS
<b>Color (Gardner) max.</b>	
8	Td 1a-64
<b>Acid Value, or (A.V.) max.</b>	
6	Cd 3d-63
<b>Amine Value, or (Am.V.) max.</b>	
2	Tf 1b-64
<b>Total Amide (T.A.)</b>	
-	Tf 1b-64
<b>Iodine Value (I.V.) max.</b>	
-	-
<b>Hydroxyl (OH.V.) min.</b>	
155	Cd 13-60
<b>Saponification Value (S.V.)</b>	
130-138	Cd 3-25
<b>Melting Point (M.P.), C;min.</b>	
136-140	Cc 1-25
<b>Particle size ; min.</b>	
< 30 µm	Beckman
100%	Couter Model
	LS 100 Q



**BIS - 3000**  
BISAMIDE

Value	AOCS
<b>Color (Gardner) max.</b>	
10	Td 1a-64
<b>Acid Value, or (A.V.) max.</b>	
10	Cd 3d-63
<b>Amine Value, or (Am.V.) max.</b>	
-	Tf 1b-64
<b>Total Amide (T.A.)</b>	
18	Tf 1b-64
<b>Iodine Value (I.V.) max.</b>	
-	-
<b>Hydroxyl (OH.V.) min.</b>	
150	Cd 13-60
<b>Saponification Value (S.V.)</b>	
-	Cd 3-25
<b>Melting Point (M.P.), C;min.</b>	
140	Cc 1-25
<b>Particle size ; min.</b>	
< 30 µm	Beckman
100%	Couter Model
	LS 100 Q



**Dehydrated Castor Oil (DCO)**

Value	AOCS
<b>Acid Value(A.V.)</b>	
< 2.5	Cd 3d-63
<b>Neutralization Value(N.V.)</b>	
-	Cd 3d-63
<b>Iodine Value (I.V.), cg.I2/g</b>	
125-135	Cd 1d-92
<b>Saponification Value (S.V.)</b>	
189-193	Cd 3-25
<b>Hydroxyl Value (OH.V.)</b>	
< 15	Cd 13-60
<b>Color(GARDNER)</b>	
< G 5	Td 1a-64
<b>Color(APHA)</b>	
-	Td 1b-64
<b>Color After Heating (G)</b>	
-	Td 3a-64
<b>Conjugated Linoleic Acid, %</b>	
27-33	Ti 1a-64
<b>Viscosity(G)</b>	
G-H	Tq 1a-64
<b>Specific Gravity</b>	
-	-



**Highly Conjugated Dehydrated Castor Oil Fatty Acid (HYDIENE)**

Value	AOCS
<b>Acid Value(A.V.)</b>	
-	Cd 3d-63
<b>Neutralization Value(N.V.)</b>	
197-203	Cd 3d-63
<b>Iodine Value (I.V.), cg.I2/g</b>	
128-140	Cd 1d-92
<b>Saponification Value (S.V.)</b>	
198-204	Cd 3-25
<b>Hydroxyl Value (OH.V.)</b>	
< 10	Cd 13-60
<b>Color(GARDNER)</b>	
-	Td 1a-64
<b>Color(APHA)</b>	
< 100	Td 1b-64
<b>Color After Heating (G)</b>	
< G 5	Td 3a-64
<b>Conjugated Linoleic Acid, %</b>	
50-60	Ti 1a-64
<b>Viscosity(G)</b>	
-	Tq 1a-64
<b>Specific Gravity</b>	
-	-



**Dehydrated Castor Oil Fatty Acid (DCO-FA)**

Value	AOCS
<b>Acid Value(A.V.)</b>	
-	Cd 3d-63
<b>Neutralization Value(N.V.)</b>	
198-203	Cd 3d-63
<b>Iodine Value (I.V.), cg.I2/g</b>	
140-150	Cd 1d-92
<b>Saponification Value (S.V.)</b>	
199-204	Cd 3-25
<b>Hydroxyl Value (OH.V.)</b>	
< 10	Cd 13-60
<b>Color(GARDNER)</b>	
-	Td 1a-64
<b>Color(APHA)</b>	
< 100	Td 1b-64
<b>Color After Heating (G)</b>	
< G 4.5	Td 3a-64
<b>Conjugated Linoleic Acid, %</b>	
35-42	Ti 1a-64
<b>Viscosity(G)</b>	
-	Tq 1a-64
<b>Specific Gravity</b>	
-	-



**Ricinoleic Acid Castor Oil Fatty Acid (CO-FA)**

Value	AOCS
<b>Acid Value(A.V.)</b>	
-	Cd 3d-63
<b>Neutralization Value(N.V.)</b>	
175-188	Cd 3d-63
<b>Iodine Value (I.V.), cg.I2/g</b>	
85-95	Cd 1d-92
<b>Saponification Value (S.V.)</b>	
176-190	Cd 3-25
<b>Hydroxyl Value (OH.V.)</b>	
155-167	Cd 13-60
<b>Color(GARDNER)</b>	
< G 7	Td 1a-64
<b>Color(APHA)</b>	
-	Td 1b-64
<b>Color After Heating (G)</b>	
-	Td 3a-64
<b>Conjugated Linoleic Acid, %</b>	
-	Ti 1a-64
<b>Viscosity(G)</b>	
-	Tq 1a-64
<b>Specific Gravity</b>	
Actual Value	-



**Poly Ricinoleate-50  
(KF5000)**

Value	AOCS
<b>Acid Value(A.V.)</b>	
50.5-55.5	Cd 3d-63
<b>Iodine Value(WIJS I HR.)(I.V.)</b>	
89-101	Cd 1d-92
<b>Saponification Value (S.V.)</b>	
180-200	Cd 3-25
<b>Hydroxyl Value (OH.V.)</b>	
21-35	Cd 13-60
<b>Color(GARDNER)</b>	
Max.G 7	Td 1a-64
<b>Moustore, %</b>	
Actual Value	Ca 2e-84
<b>ASH, %</b>	
-	Ca 11-55
<b>Viscosity</b>	
Actual Value	-
<b>Refractive Index</b>	
Actual Value	-
<b>Specific Gravity</b>	
Actual Value	-



**Poly Ricinoleate-45  
(KF 4500)**

Value	AOCS
<b>Acid Value(A.V.)</b>	
42-50	Cd 3d-63
<b>Iodine Value(WIJS I HR.)(I.V.)</b>	
89-101	Cd 1d-92
<b>Saponification Value (S.V.)</b>	
180-200	Cd 3-25
<b>Hydroxyl Value (OH.V.)</b>	
18-32	Cd 13-60
<b>Color(GARDNER)</b>	
Max.G 7	Td 1a-64
<b>Moustore, %</b>	
Actual Value	Ca 2e-84
<b>ASH, %</b>	
-	Ca 11-55
<b>Viscosity</b>	
Actual Value	-
<b>Refractive Index</b>	
Actual Value	-
<b>Specific Gravity</b>	
Actual Value	-



**Poly Ricinoleate-34  
(KF 3400)**

Value	AOCS
<b>Acid Value(A.V.)</b>	
30-38	Cd 3d-63
<b>Iodine Value(WIJS I HR.)(I.V.)</b>	
89-101	Cd 1d-92
<b>Saponification Value (S.V.)</b>	
180-200	Cd 3-25
<b>Hydroxyl Value (OH.V.)</b>	
6-20	Cd 13-60
<b>Color(GARDNER)</b>	
Max.G 7	Td 1a-64
<b>Moustore, %</b>	
Actual Value	Ca 2e-84
<b>ASH, %</b>	
-	Ca 11-55
<b>Viscosity</b>	
Actual Value	-
<b>Refractive Index</b>	
Actual Value	-
<b>Specific Gravity</b>	
Actual Value	-



**Poly Glycerol Poly Ricinoleate  
(PGPR)**

Value	AOCS
<b>Acid Value(A.V.)</b>	
Max. 4	Cd 3d-63
<b>Iodine Value(WIJS I HR.)(I.V.)</b>	
80-95	Cd 1d-92
<b>Saponification Value (S.V.)</b>	
175-185	Cd 3-25
<b>Hydroxyl Value (OH.V.)</b>	
75-100	Cd 13-60
<b>Color(GARDNER)</b>	
Max.G 7	Td 1a-64
<b>Moustore, %</b>	
Actual Value	Ca 2e-84
<b>ASH, %</b>	
Max. 0.5	Ca 11-55
<b>Viscosity</b>	
-	-
<b>Refractive Index</b>	
-	-
<b>Specific Gravity</b>	
-	-



**Hydrogenated Castor Oil  
Regular Grade (HCO-R)**

Value	AOCS
<b>Color (Apha) max.</b>	
250	Td 1b-64
<b>Color (Gardner) max.</b>	
2	Td 1a-64
<b>Acid Value, or (A.V.) max.</b>	
2	Cd 3d-63
<b>Neutralization Value (N.V.)</b>	
-	-
<b>Iodine Value (I.V.) max.</b>	
2.5	Tg 1a-64
<b>Hydroxyl Value (OH.V.) min.</b>	
155	Cd 13-60
<b>Saponification Value (S.V.)</b>	
175-185	Cd 3-25
<b>Melting Point (M.P.), C;min.</b>	
85	Cc 1-25



**Hydrogenated Castor Oil  
Premium Grade (HCO-P)**

Value	AOCS
<b>Color (Apha) max.</b>	
150	Td 1b-64
<b>Color (Gardner) max.</b>	
1	Td 1a-64
<b>Acid Value, or (A.V.) max.</b>	
2.0	Cd 3d-63
<b>Neutralization Value (N.V.)</b>	
-	-
<b>Iodine Value (I.V.) max.</b>	
2.5	Tg 1a-64
<b>Hydroxyl Value (OH.V.) min.</b>	
157	Cd 13-60
<b>Saponification Value (S.V.)</b>	
175-185	Cd 3-25
<b>Melting Point (M.P.), C;min.</b>	
85	Cc 1-25



**12 Hydroxy stearic acid  
Regular Grade (12H-R)**

Value	AOCS
<b>Color (Apha) max.</b>	
750	Td 1b-64
<b>Color (Gardner) max.</b>	
5	Td 1a-64
<b>Acid Value, or (A.V.) max.</b>	
-	Cd 3d-63
<b>Neutralization Value (N.V.)</b>	
175-185	-
<b>Iodine Value (I.V.) max.</b>	
3	Tg 1a-64
<b>Hydroxyl Value (OH.V.) min.</b>	
155	Cd 3-25
<b>Saponification Value (S.V.)</b>	
180-191	Cd 3-25
<b>Melting Point (M.P.), C;min.</b>	
70	Cc 1-25



**12 Hydroxy stearic acid  
Premium Grade (12H-P)**

Value	AOCS
<b>Color (Apha) max.</b>	
350	Td 1b-64
<b>Color (Gardner) max.</b>	
3	Td 1a-64
<b>Acid Value, or (A.V.) max.</b>	
-	-
<b>Neutralization Value (N.V.)</b>	
175-185	-
<b>Iodine Value (I.V.) max.</b>	
3	Tg 1a-64
<b>Hydroxyl Value (OH.V.) min.</b>	
157	Cd 3-25
<b>Melting Point (M.P.), °C min.</b>	
180-190	Cd 3-25
<b>Melting Point (M.P.), C;min.</b>	
70	Cc 1-25



**GLYCERINE  
FO Grade**

Value	AOCS
<b>Glycerol % min.</b>	
99.5	
<b>Moisture % max.</b>	
0.5	
<b>SP.GR. 25oC range</b>	
1.2607 - 1.2625	
<b>Heavy Metal ppm max.</b>	
5	
<b>Ash % max.</b>	
0.01	
<b>Fatty Acid &amp; Ester</b>	
1	
<b>Colour APHA</b>	
10	
<b>Appearance</b>	
CLEAR	



**GLYCERINE  
FN Grade**

Value	AOCS
<b>Glycerol % min.</b>	
99.0	
<b>Moisture % max.</b>	
1.0	
<b>SP.GR. 25oC range</b>	
1.2607 - 1.2625	
<b>Heavy Metal ppm max.</b>	
5	
<b>Ash % max.</b>	
-	
<b>Fatty Acid &amp; Ester</b>	
-	
<b>Colour APHA</b>	
10	
<b>Appearance</b>	
CLEAR	