

CLASS 3800

Phthalate and related esters, non color retentive, drying, containing more than trivial amounts of these esters, unmodified by more than insignificant quantities of other resin forming materials. Related esters refer to other polybasic acids and their anhydrides having relatively low molecular weights or high acid functionality.

Assign- ment	%	Oil	Poly-Alcohol	% P.A. Min.	% NVM	Solvents Wt. %
(38h0)	39	Linseed	Glycerine	42	50	(323)
(38h4)	44	Linseed	Glycerine	41	60	(323)
(38h6)	46	Lin., 49%-D.C.O., 51%	Glycerine	37	60	(323)
(3851)	53	Linseed	Glycerine	35	50	(145)
(3853)	53	Linseed	Glycerine	35	50	(145)
(3855)	53	Blk.Oil (Linseed)	Glycerine	33	50	(145)
(3856)	56	Blk.Oil (Linseed)	Glycerine	32	35	(145)23%; (125)77%
(3857)	60	Linseed 50%, Soya 50%	PE	28	50	(145)
(3870)	69	Linseed 62%, Soya 38%	Glycerine PE	21	90	(145)
(3898)	96	Blk.Oil(Lin)50%, Lin.FA50%	PE	Maleic	100	None
(38 A 7)	56	Blk.Oil(Lin)63%, Soya 37%	Glycerine PE	30	53	{(323) 12% (145) 88%}
(38 A 8)	55	Tung, 38%, Linseed 62%	Glycerine	35	45	(145)
(38 A 11)	53	Linseed	Glycerine	35	100	None
(38 A 13)	62	Linseed	Glycerine PE	23	60	(145)
(38 A 15)	62	Linseed	Glycerine	24	70	(125)
(38 C 7)	56	Blk.Oil (Linseed)	Glycerine	30	50	(145)
(38 C 8)	59	Blk.Oil (Linseed)50%, Soya 50%	Glycerine PE	29	60	(145)
(38 C 9)	56	Fish Oil	Glycerine	30	50	(145)
(38 C 14)	53	Linseed	Glycerine	33	50	(332)
(38 C 15)	46	Oiticica 46%, Lin. 54%	Glycerine	37	60	(323)
(38 C 23)	71	Linseed	Glycerine	21	100	None
(38 C 26)	74	Linseed	PE	17	100	None
(38 C 36)	74	Soya 40%, Linseed 60%	PE	17	90	(145)
(38 C 45)	52	Linseed	Glycerine	35	40	(145)20%; (125)80%
(38 C 47)	55	Linseed	Glycerine	30	40	(145)
(38 C 50)	60	Linseed	Glycerine	31	50	(145)
(38 C 51)	53	Linseed	Glycerine	35	85	(12P1)
(38 C 52)	60	Linseed 50%, Soya 50%	PE	28	50	(151)
(38 C 53)	58	Blk.Oil (Lin) 60%, Fish 40%	Glycerine PE	29	50	(145)
(38 C 54)	53	Blk.Oil (Lin)	Glycerine	33	60	(332)
(38 C 55)	97	Linseed F.A.	PE	Maleic	100	None
(38 C 56)	53	Blk.Oil (Lin)	Glycerine	33	50	(125)
(38 C 57)	53	Linseed	Glycerine	33	50	(323)
(38 C 58)	54	Linseed 50%, Soya 50%	Glycerine PE	31.5	50	(145)
(38 C 59)	69	Linseed	PE	20	100	None

Visc. GHT	Cure Sec.	AV/NY	Color Max.Gard.	Remarks and Usage	FP TOC Of.Min.	#/Q. 77°F.	Assign- ment
W-Y	15	10-13	11	Ind.Bak.En; QAD En.	81	8.24	(3840)
Z2-Z4	12-17	20-30	11	QD Ind. Primers & Enamels	81	8.48	(3844)
Z1-Z3	12-17	25-30	11	Fur.Fin.,Ind.Primers & Enamels	81	8.45	(3846)
Z3-Z6	10-15	9-11	12	Ind. Primers & Enamels	105	7.62	(3851)
U-W	20-30	5-10	10	Ind.Prim.&Enam.;Railway Finishes	105	7.65	(3853)
Z2-Z3@50%							
C-F@ 35%	Min15	6-12	Dark	Ind.Prim.&En.,Railway Finishes	105	7.66	(3855)
S-U	-	13-17	Dark	General	55	7.10	(3856)
W-Y	8-10	10-12	8	General	105	7.58	(3857)
W-Y	-	6.6-10	10	SWP & Trim,Shake Pts.,Graph.Arts	105	8.31	(3870)
H-J	-	33 max.	Dark	Furniture Stains & Fillers	>105	7.90	(3898)
T-V	20-30	7.5-15	Dark	Spec. TT-E-485B Type I	81	7.70	(38 A 7)
130-200"	6-10	22-31	12	Q.D.Poster Finishes	105	7.55	(38 A 8)
Solid	20-30	5-10	-	For Export;(3853) @ 100% NVM	>105	9.23	(38 A 11)
{R-T@60%}	-	5-10	12	TT-R-266 Type II, Class B	105	7.75	(38 A 13)
{C-G@50%}	-	-	12	cut in (125)			
X-Z1	-	-	12	Kentucky Traf.Pt.Vehicle(38041)	55	7.97	(38 A 15)
L-N	120	12-17	Dark	Southern R.R. Special	105	7.60	(38 C 7)
Y-Z1	45	15-19	Dark	P.C.& C.	105	7.83	(38 C 8)
U-W	20	8 max.	14	P.C.& C.	105	7.63	(38 C 9)
G-I	20-30	10 max.	10		130	8.14	(38 C 14)
Z1-Z3	13-18	25-35	15		81	8.50	(38 C 15)
29-33"	-	5-7	11	P.C.& C.	>105	8.56	(38 C 23)
28-34"	-	5-7	10	P.C.& C.	>105	8.47	(38 C 26)
T-V	-	4.5-6.5	10	Kem Bulletin Vehicle	105	8.23	(38 C 36)
I-L	12-17	9-11	12		55	7.20	(38 C 45)
T-V	10-17	10-14			105	7.40	(38 C 47)
H-J	28	3.5-5.5	11		105	7.55	(38 C 50)
ve50%NV(145)	20-30	5-10	10	(3853)@85% NVM in (12Pl)Grain.Ink	240	9.03	(38 C 51)
Y-Z2	10-14	10-12	8	(3857) cut in (151)	ve.140	7.52	(38 C 52)
W-Y	15-20	10-20	Dark		105	7.61	(38 C 53)
T-V	15Min.	6-12	Dark	(3855) base	130	8.28	(38 C 54)
F-H	-	10-15	11		>105	7.93	(38 C 55)
Z1-Z3	15Min.	12 Max.	Dark	(3855)base;D-F @ 35% NV in (145)	55	7.46	(38 C 56)
E-G	20-30	5-10	10	(3853) base in (323)	81	8.08	(38 C 57)
X-Z	22-32	12 Max.	9	Meets Spec. TT-E-489b	105	7.62	(38 C 58)
4'10"-4'-40"	-	8-10	12	PC&C	>105	8.70	(38 C 59)

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Assign- ment	%	Oil	Poly-Alcohol	% P.A. Min.	% NVM	Solvents Wt. %
(38 D 12)	46	Linseed 49%, DCO 51%	Glycerine	37	50	(323)
(38 D 14)	53	Blk.Oil (Lin)	Glycerine	29	50	(145)
(38 D 16)	39	Linseed	Glycerine	42	45	(145)15%; (329)85%
(38 N 2)	49	Soya 71%, Tung 29%	Glycerine	37	50	(323)50%; (145)40%
(38 N 8)	53	Linseed	Glycerine	35	100	None
(38 N 9)	60	Linseed 50%, Soya 50%	PE	28	100	None
(38 T 11)	62	Linseed	Glycerine	24	70	(145)
(38 Y 11)	50	Linseed	Glycerine	36	50	(125)
(38 Y 17)	62	Linseed 52%, Blk. (Lin) 48%	Glycerine PE	24	62	(117)
(38 Y 18)	50	Blk.Oil (Lin)	Glycerine	34	50	(117)
(38 Y 19)	50	Linseed	Glycerine	36	50	(117)
(38 Y 23)	55.5	Linseed 41%, Soya 59%	Glycerine PE	31	50	(1112)
(38 Y 24)	66	Tall	PE	19	60	(145)
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PURCHASED VEHICLES

Assign- ment	% Oil	Type	Material	Supplier
(38 D 8)	Medium		7422 Glyptal	General Electric
(38 D 9)	46	Soya	Plaskon 3150	Barrett Div.
(38 Y 1)			Troykyd #21 B A	Troy Chemical
(38 Y 4)	41	Linseed	Beckosol 1313 EL	Reichold
(38 Y 15)			Syntex RL80	Jones Dabney
(38 Y 25)	None	Polyester	Jel-O-Mer 903	Pacific Coast Chemical

0007-PMC-000000275

Visc. GHT	Cure Sec.	AV/NV	Color Max.Gard.	Remarks and Usage	FP TOC °F.Min.	#/Gal. 77°F.	Assign- ment
T-V	12-17	25-30	8	(3846) @ 50% NV	81	8.14	(38 D 12)
Z2-Z3	16	8-10	Dark	Similar to (3855)	105	7.64	(38 D 14)
W-X	15	10-13	10	Spee-D-Dry Sealer Acme (3840) base	105	8.15	(38 D 16)
U.V-X	4-6	30-40	14	Sherdye	81	8.00	(38 N 2)
Solid	10-15	9-11	-	For Export; (3851) base	>105	9.20	(38 N 8)
Solid	8-10	10-12	-	(3857)@ 100% NVM For Export	>105	9.12	(38 N 9)
{Y-Z1 @ 70% E-G @ 50%}	-	9-11	12	Meets TT-R-266a Type II Class A	105	8.00	(38 T 11)
Z3-Z5	6-8	15Max.	12		55	7.63	(38 Y 11)
X-Z	20-25	15-25	Dark	Solvent Cook	80	7.85	(38 Y 17)
Z4-Z6	15-20	6-12	Dark		80	7.66	(38 Y 18)
Y-Z1	10-14	15 Max.	10	(38Y11) in (1Y7)	80	7.86	(38 Y 19)
X-Z	25-35	10 Max.	8		100	7.58	(38 Y 23)
U-W	20-30	10 Max.	10	Low rosin tall oil isopht.alkyd	105	7.61	(38 Y 24)

PURCHASED VEHICLES

% P.A.	% NVM	Solvent % Vol.	Body GHT	AV/NV	Color Max Gard.	Fl.Pt.°F. TOC Min.	#/Gal.	Assign- ment
30	50	Xylene	U-W	8-10	10	81	8.30	(38 D 8)
	50	Xylene	U-W	6-16	13	81	8.10	(38 D 9)
42	60		V-W	29	9		7.41	(38 Y 1)
	49-51	High-Solvency Naphtha	Z1-Z3	6-14	9		8.12	(38 Y 4)
	55	Min.Sp.	Z1-Z3	30-35	10	105	7.38	(38 Y 15)
	49-51	Odorless Min.Spir.	Y-Z1	15-20	11		7.15	(38 Y 25)