

CLASS 4900

Miscellaneous and unidentified resins and polymers

4900-4949 Miscellaneous polymers (proteins, casein, alginates, glue, polyethylene glycols, chlorinated diphenyls, silicones).

4950-4999 Mixtures and unidentified.

In this section, these materials have been grouped as follows:

- I. Silicones
- II. Chlorinated Diphenyls
- III. Proteins
- IV. Vegetable Derivatives, Miscellaneous
- V. Resins and Varnishes, Miscellaneous
- VI. Miscellaneous and Unidentified

Page 49-2
March 15, 1954

SILICONES

Number	Material	NVM %	FP°F. TOC	#/G 75°F.	Remarks
(4088)	DC200 (500 Centistokes)	100		8.15	
(49F10)	DC200 (10 Centistokes)	100		7.85	Gibbsboro Lacquer
(4915)	GE Silicone SF69	100	250	8.00	
(49C31)	GE Silicone SR82	60	81	8.80	
(49L4)	Dow Silicone X-R807	50		8.30	(Drying Oil Modified)
(49F2)	GE Silicone SF61	60	100	8.30	Restr.to H60BP5; use (4915)
49C15	Antifoam A	100		8.33	
(49Y8)	A.S.A.F.A.			7.25	Hammer Finishes

Number	%	Resin	Solvent	NVM %	FP°F. TOC	#/G 75°F.	Remarks
(3455)X	0.4	(4088)	(4046)	0.4	81	7.18	
(49F12)	0.4	(49F10)	(4046)	0.4	81	7.18	Gibbsboro Lacquer
(4917)	1.7	(4915)	(4046)	1.7	81	7.19	
(49A2)	2.45	(4915)	(348)	2.45	105	6.53	Tin Deco. only; use (4917)
(49T1)	0.55	49C15	(4046)	0.55	81	7.18	Dallas only
(49C16)	1.0	49C15	(4046)	1.0	81	7.20	

CHLORINATED DIPHENYLS

Number	Material	Bulk G/100#	#/G 75°F.	Remarks
1939	Arochlor 5460	6.85		
(3084)	Arochlor 1254		12.83	
(4936)	Sol'n. of 1939, 80% in (1257)		11.80	

PROTEINS

Number	Material	Bulk G/100#	Remarks
49C5	Zein A, Modified (Com)	9.50	Label Varnishes
49C19	Ortho Protein 220 (Soya)	9.09	Emulsions
49C28	Protein D-410 (Soya)	11.00	Fibre Drum Paint
49N2	Zein 3307 (Corn)	9.50	Label Varnishes
49P9	Zein 3307 (Corn)	9.50	G80MP1

VEGETABLE DERIVATIVES, MISCELLANEOUS

Number	Material	Bulk B/100#	Remarks
(49A8)	Rheotol (Soya Extract, Treated)		Leveling Agent
49A10	Solka-Floc		LOM; Filter Aid
49A17	Solka-Floc BNB 40		LOM; Filter Aid
49A18	Casein B5, 80 Mesh	9.5	Used in (49A19)
(49A19)	Dispersion of 49A18, 9.5% NVM		Emulsions
49C22	Keltex (Sodium Alginate)	11.1	Emulsions
49C30	Solka-Floc BW30		Filter Aid
49D4	Casein, 30 Mesh		Emulsions
49P12	Texshel AD-7C	9.1	Non-skid Coatings

0007-PMC-000000321

Page 49-3
March 15, 1954

RESINS AND VARNISHES, MISCELLANEOUS

Number	Material	MP °F	Bulk G/100#	Remarks
49C13	Durez 15546 (Alkali Sol.)	302	10.2	Used for (49C14)
49C25	Durez 15325 (Alkali Sol.)	302	10.2	Used for (49C14)
49F11	Polyamide Resin	221	12.2	PC562 Sol.
49C27	Polyethylene DILT	230	13.9	Chicago Varnish

Number	Material	FP° F.	NVM %	Bulk G/100#	Remarks
(49A13)	Falkovar 32 (Fatted Soap)	100	80	7.27	Enameloid Rex 10
(49C4)	Green Gold 51518G (PVB Phen.)	80		7.85	Int. Coat. Litho Cans
(49C14)	Ammoniacal Sol. 49C13 or 49C25		12	8.56	Maintainance Wax
(49C32)	Sylkyd - Modified Alkyd	75	59	8.95	Kem-Clad Hi-Heat Veh.
(49C33)	Polyethylene Solution			7.62	
(49D50)	Vistac P			7.45	Acme; Auto Refin.
(49P4)	Viscous Oil 32 (Polybutene)			7.50	Plasticizer
(49Y9)	Polybutene #8			7.08	
(49A12)	Varnish, Salvage				
(49C39)	Varnish, Salvage, Unfiltered				
(49C40)	Varnish, Salvage, Filtered				
(49N4)	Varnish, Salvage				Short oil; in xylene

MISCELLANEOUS AND UNIDENTIFIED

Number	Material	#/G 75° F.	Bulk G/100#	Remarks
(5087)	Emulphor DDT	11.3		
(49A11)	Ianepon (May-Pon K)			Restr; Bound Brook
(49A16)	Emulsol H-77			Restr; Bound Brook
(49A20)	Ianolubric 2			Defoamer in (45A31)
(49A21)	Sterox CD			Defoamer in (44A9)
49C1	Veloform F10 (Fl. Cl-Ethylene)		6.67	Used in (49C3)
(49C3)	Xylene Sol'n. of 49C1, 20% NVM	8.03		Acid Resistant
(49F1)	Enamel Thickener X151, 50% NVM	7.25		
49F11	UV Absorber 4000			T70 Line
(49Y7)	Tenlo 70	8.18		Paintercraft