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W. E. Pepper
Cleveland
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CLASS 1900

This class covers the nitrogen-containing organic monomeric compounds, but does not include the amines, amides, or sulfur-containing compounds.

1900-1909 Aliphatic (straight chain) nitro compounds

1910-1929 Nitrated Ring Compounds

1930-1949 Nitrogen Ring Compounds

1950-1999 All other nitrogen compounds not previously covered.

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Number	Material	Remarks	Bulk G/100#	G/100# 75°F.
(5094)	Lecithin			8.75
(19C7)	(5094), 6% in (4046)	Lacquer		7.23
(19C8)	(5094), 6% in (1616)	Lacq; FLASH PT. 60°F.		7.03
(19C12)	(5094), 69% in (1157)	Chicago Varnish		8.46
(19T1)	(5094), 84% in (4046)	Dallas		8.42
(19C15)	Lecithin, FTI "A"	Chicago T. S.		8.76
(1950) (7060)	Methyl Ethyl Ketoxime			7.64
(1954) (5026)	(7060), 17% in (348)			6.68
1952	Acrawax C (Stearic Acid Polyamid)	Melt.Pt. 142	8.1	
(19F1)	1952, 12% in reduced (39Y17)	Venetian Blinds		7.85
19F3	Acrawax C (Beaded)	Customer's Spec.	8.1	
(19C2)	Activ-8 (O-Phenanthroline)	Drier Accelerator		8.04
(19C4)	(19C2), 12 1/2% in (4046) & (1167)	Drier Accelerator		7.18
19A2	Dinitro Ortho Cresol	Bound Brook		
(19A3)	Nicotine, 99%	Bound Brook		
19C3	Armid RO (Octadeceneamide)	Lacquer		
19C6	Urea, Crystals	Emulsions; Freeze-9.0 stability		
(19C13)	Butyraldoxime	Anti-skin		7.60
(19C14)	(19C13), 16 1/2% in (348)	Anti-skin		6.68
(19F2)	Dimethyl Formamid	Vinyl Stabilizer		8.19
19Y3	Armid HT	Label Varnishes	12.5	
19Y4	Armid 8	Label Varnishes		

Note 1: Flash point of all items except (19C8) is above 80°F.

Note 2: This list does not include various solutions of anti-skimming agents, which are prepared solely as tank sprays for plant use.

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Remarks

- (5094) - Lecithin is used primarily as a wetting agent to improve suspension, decrease flooding, and to improve intermixing properties. It is generally added to the grind for best dispersion, but can also be added to the thin-down in reduced form.
- 1902 - Activate is a drier activator that consists essentially of ortho penanthrolein and 2-ethyl hexoic acid. It is used to increase the efficiency of driers, and in some cases will replace them entirely. At the present it is being used mainly to "doctor up" slow-drying batches of paint. The cost is approximately \$8 per pound.
- (7060) - Methyl ethyl ketoxime is used as an anti-skinning agent.
(5026)