

FDA COMPLIANT RECOMMENDED PRODUCTS

PRODUCT NAME ORGANICS	C.I.NAME	*LIMITATIONS	*LIMITATIONS DESCRIPTIONS
2095 Disazo Yellow 95	PY 95	(*2)	(* 1) For use only at levels not to exceed 1% by weight of polymers. Food contact conditions B – G under 176.170. (* 2) For use only at levels not to exceed 1% by weight of polymers. Food contact conditions B – H under 176.170. (* 3) In polymers used in contact with food at a level not to exceed 5% by weight of the polymer. (* 4) For use only at levels not to exceed 1% by weight of polymers under 177.1520. Food contact conditions E – G under 176.170. (* 5) Comply with the purity requirements in 21 CFR 73.2725. (* 6) For use only at levels not to exceed 1% by weight of polymers. Food contact conditions C – H under 176.170, finished articles not exceeding filling temperatures of 158°F.
2110, 2111 Isoindolinone Yellow 110	PY 110	(*2)	
2338, 2538 Quinophthalone Yellow 138	PY 138	(*6)	
2180, 2280 Benzimidazolone Yellow 180	PY 180	(*1)	
2181 Benzimidazolone Yellow 181	PY 181	(*2)	
2183-A Azo Yellow 183	PY 183	(*4)	
2191 Azo Yellow 191	PY 191	(*2)	
1564 Azo Orange 64	PO 64	(*2)	
1177 Anthraquinone Red 177	PR 177	(*2)	
1179 Perylene Red 179	PR 179	(*2)	
1254, 1354, 1454-LW DPP Red 254	PR 254	(*2)	
1219, 1319 Quinacridone Red Violet 19	PV 19		
1419 Quinacridone Violet 19	PV 19		
1029 Perylene Violet 29	PV 29	(*2)	
5150, 5561 Phthalo Blue 15:0	PB 15:0		
5051, 5251 Phthalo Blue 15:1	PB 15:1		
5452, 8200 Phthalo Blue 15:2	PB 15:2		
5093, 5576-C, 5703, 8300P Phthalo Blue 15:3	PB 15:3		
5154, 5454 Phthalo Blue 15:4	PB 15:4		
3017-A, 3017-PV, 3017-M, 3320, 5200D, PG-631, 3777, S-2020 Phthalo Green 7	PG 7		

For use in polymeric food contact articles regulated under the Code of Federal Regulations, 21 CFR Part 178.3297 "Colorants for Polymers" 4.1.13

INORGANICS ON REVERSE SIDE

LANSCO COLORS

ONE BLUE HILL PLAZA, 11TH FLOOR, PEARL RIVER, NY 10965 - PHONE 845-507-5950 - FAX 845-735-2787 - TOLL FREE 800-526-2783
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FDA COMPLIANT RECOMMENDED PRODUCTS

PRODUCT NAME INORGANICS	C.I. NAME	*LIMITATIONS	*LIMITATIONS DESCRIPTIONS
1810M, 1820M, 2810M, 2820M Syn Micronized Yellow Iron Oxide	PY 42		(*5) Comply with the purity requirements in 21 CFR 73.2725. (*7) 1. In polymers used in contact with food at a level not to exceed 5% by weight of the polymer. 2. In olefin polymers complying with 177.1520 of this chapter. 3. In repeat-use rubber articles complying with 177.2600 of this chapter, total use is not to exceed 10% by weight of rubber articles. (*8) Pursuant to 21 CFR 170.39 Threshold of regulations used in food-contact articles: 1. For polymers: maximum loading rate 3% by weight of the pigment in the food contact material. 2. For paper and paperboard: maximum loading rate 5% by weight of the pigment in the food contact material. 3. For coatings: maximum loading rate 15% by weight of the pigment in the food contact material. 4. For ink formulations: maximum loading rate 30% by weight of the pigment in the food contact material.
1870 Syn High Temp Yellow Iron Oxide	PY 42		
8820, 8960 Syn Yellow Iron Oxide	PY 42		
Y-618 Transparent Yellow Iron Oxide	PY 42		
TAN 221 Zinc Ferrite	PY 119	(*10)	
8110M, 8120NM, 8130M, 8140M, 8130BM, 8160M, 8180M Syn Micronized Red Iron Oxide	PR 101		
81, 8110, 8130 Synthetic Red Iron Oxide	PR 101		
R-718 Transparent Red Iron Oxide	PR 101		
UPL-A105, UPL-1130, UPL-2905, UPL-3376H, UPL-34595, UPL-AR4 Ultramarine Blue	PB 29	(*5)	
UltraBlue® 2320, 3111, 2610, 6120, 2108, 7125, 3511, 7120, 8125 Ultramarine Blue	PB 29	(*5)	
UltraBlue® VPV5, V8B2 Ultramarine Violet	PV 15	(*5)	(*9) For use only: 1. In resinous and polymeric coatings complying with 175.300 of this chapter. 2. Melamineformaldehyde resins in molded articles complying with 177.1460 of this chapter. 3. Xylene-formaldehyde resins condensed with 4,4'-isopropylidene diphenol-epichlorohydrin-epoxy resins complying with 175.380 of this chapter. 4. Ethylene-vinyl acetate copolymers complying with 177.1350 of this chapter. 5. Urea-formaldehyde resins in molded articles complying with 177.1900 of this chapter.
301, 305, 329-A, 333, 361, 386 Chromium Oxide Green	PG 17	(*7)	
R2041, 8086, RC-800-PG, 8045 Buff Titanium Dioxide	PW 6		
8330M, 8318M Syn Micronized Black Iron Oxide	PBk 11		
8330 Syn Black Iron Oxide	PBk 11		
896 Zinc Oxide	PW4	(*9)	
ALUMINUM PIGMENTS			
7088 AluPlast Aluminum Preparation, 7180 AluPlast Aluminum Pellets	PM1		
PEARLESCENT PIGMENTS			
AG100, AG110, AG120, AG153, AG173, AG522	N/A	(*8)	
AG111, AG123, AG302, AG323, AG351	N/A	(*8)	
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