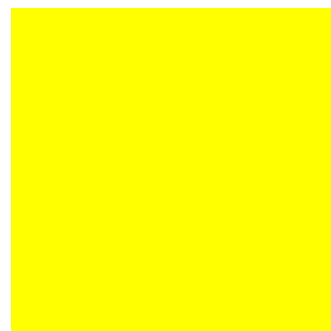




AMAPLAST[®] Yellow PP

Regulatory Information:

CAS Registry Number: Proprietary
TSCA (US): Compliant via a Low Volume Exemption
REACH: Low volume exemption (< 1MT/year)
Purity Requirements: Heavy metals content and free primary amine content do not exceed the limits of CONEG, Toy Regulation EN 71/3, European Resolution AP(89)I, and German BfR Recommendation IX (purity of colorants for plastics).
Halogen Content: Halogen free compound



FDA Status: FDA compliant for use in PP at loadings less than or equal to 0.10% (Conditions C-G)

Suitable Resins:

Clarified PP, HDPE, and Polypropylene

Heat Stable:

to 600°F/315°C for 5 minutes

Specifications:

Strength: 95% minimum Shade: ΔE (CIE Lab) = 2.5 maximum
Moisture (LOD): 0.2% maximum

Heavy Metals Assay: (in ppm)

Antimony <2.00	Iron <5.00
Arsenic <1.00	Lead <0.20
Cadmium <1.00	Mercury <0.01
Chromium <2.00	Selenium <2.00
Copper <1.00	Zinc <2.00

Solubility Data:

(in grams per 100g of solvent)

Acetone	0.20
Ethanol	0.05
Xylene	0.30