

Resolution AP(89)1

Resolution AP(89)1 applies to the use of colorants in plastic materials and articles coming into contact with food.

The Resolution defines purity requirements for pigments including concentration limits for extractable heavy metals, primary aromatic amines (PAA) and Polychlorinated Biphenyls (PCB).

Impurity	Limit (ppm)
Antimony (Sb)	500
Arsenic (As)	100
Barium (Ba)	100
Cadmium (Cd)	100
Chromium (Cr III)	1000
Lead (Pb)	100
Mercury (Hg)	50
Selenium (Se)	100
Primary aromatic amines (PAA)	500
Polychlorinated biphenyls (PCB)	25

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