

PRODUCT SPECIFICATION

Product: PIGMENTO MAXXI HIDRO FDC RED N.6 PONCEAUX 4R
Description: Organic Pigment
Origin: India
Presentation: Pack with 25 Kg

Composition:

Ingredient	INCI	CAS Nº	CI Nº
Ponceaux 4R	CI 16255	2611-82-7	16255

Parameters

Parameters	Specifications
Physical Appearance	Reddish powder
Total Color/Assay %	82.000 – 100.000
Sum of Volatile Matter at 135 °C	(Max) 10.000
Chloride & Sulfate (calculated as sodium salt) %	(Max) 8.000
Water Insoluble Matter %	(Max) 0.200
Ether Extractable Matter %	(Max) 0.200
Oxide Mixtures %	(Max) 1.000
Intermediate Matter %	(Max) 0.500
Subsidiaries Dyes %	(Max) 1.000
Unulfonated Primary Aromatic Amines (calculated as aniline) %	(Max) 0.010

Heavy Metals

Heavy Metals	Specifications
Lead (as Pb) ppm	≤ 2 ppm max
Arsenic (as As) ppm	≤ 1 ppm max
Mercury (Hg) ppm	≤ 1 ppm max
Cadmium (as Cd) ppm	≤ 1 ppm max
Copper (as Cu) ppm	≤ 20 ppm max
Tin (as Sn) ppm	≤ 250 ppm max
Zinc (as Zn) ppm	≤ 50 ppm max
Heavy Metals (as Pb) ppm	≤ 20 ppm max

Microbiology

Microbiology	Specifications
Total Aerobic Plate Count CFU	(Max) 1000.000
Coliforms	Absent
Salmonella	Absent
Total Aerobic Yeasts & Mould Count CFU	(Max) 100.000

“The information contained on this certificate has been transcribed from the original provided by the manufacturer”