

TECHNICAL DATA SHEET

zuiver kleur pigment - rood (donker) - CI 16035 / Pure color pigment - red (dark) - CI 16035 - KZP10

DEFINITION

Chemical Name	Aluminium salt of monoazoic dye extended on alumina
INCI Name	CI 16035
COLOUR INDEX	16035 :1
CAS Nr	68583-95-9
EINECS Nr	271-524-7

REGULATIONS

EU Regulation N°1223/2009	Annex IV, Part 1, Cat 1
FDA (CFR, Title 21)	FDC Red 40 Al Lake
JAPAN	Not permitted

Pure dye content	22-25 %
HCl insoluble matter	0.5 %
Soluble chlorides and sulfates	0.2% Max.
Heavy metals :	
	Arsenic < 1 ppm
	Lead < 10 ppm
	Mercury < 1 ppm
	Cadmium < 1 ppm

CHEMICAL & PHYSICAL PROPERTIES

Aspect	Reddish fine powder
Fastness to acids	-----
Fastness to alkali	-----
Fastness to light	Poor

FIELDS OF USE : Make up and skin care products