

TECHNICAL DATA SHEET

Zuiver kleur pigment - roze - CI 45410 / Pure color pigment - pink - CI 45410 - KZP11

DEFINITION

Chemical Name	Aluminium salt of xanthenic dye extended on alumina
INCI Name	CI 45410
COLOUR INDEX	45410 :2
CAS Nr	84473-86-9
EINECS Nr	282-941-9

REGULATIONS

EU Regulation N°1223/2009	Annex IV, Part 1, Cat 1
FDA (CFR, Title 21)	DC Red 27 Al Lake
JAPAN	-----

Pure dye content		21-26 %
Ether extracts		0.5 %
Soluble chlorides and sulfates		3 % Max.
Synthesis intermediates		0.2 % Max.
Heavy metals :	Arsenic	< 3 ppm
	Lead	< 20 ppm
	Mercury	< 1 ppm
	Cadmium	< 1 ppm

CHEMICAL & PHYSICAL PROPERTIES

Aspect	Pinkish red fine powder
Fastness to acids	-----
Fastness to alkali	-----
Fastness to light	Poor

FIELDS OF USE : Make up and skin care products