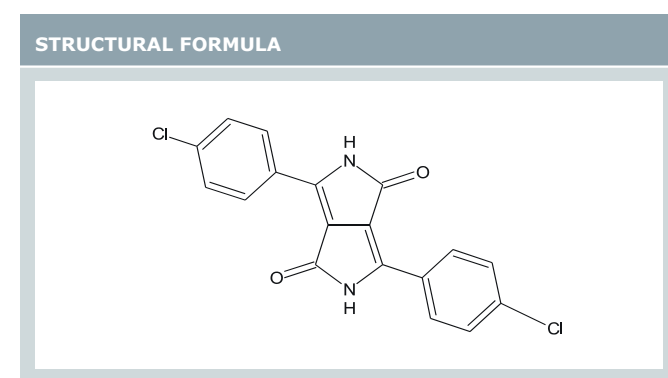
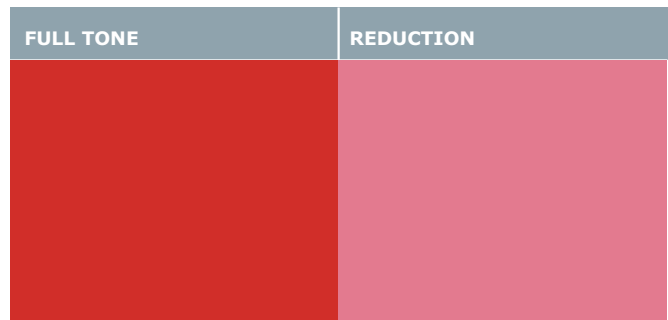


PRODUCT DESCRIPTION		
Color Index	Pigment Red 254	
C.I. No.	56110,	
Chemical Type	Diketopyrrolo-Pyrrole	
CAS No.	84632-65-5	
Hue Angle [1/3 SD]	18.0	DIN EN ISO 53235

PHYSICAL DATA		
Appearance	Red powder	
Bulk Volume [ltr/kg]	4.6	DIN 53194
pH	4-5	DIN ISO 787/9
Conductivity ($\mu\text{s}/\text{cm}$)	<200	DIN ISO 787/14
Loss on Drying (%)	<1	DIN ISO 787/2
Specific Surface [m^2/g]	≥ 85	DIN EN ISO 66132
Particle Size (D50,nm)	70-80	Disc Centrifuge

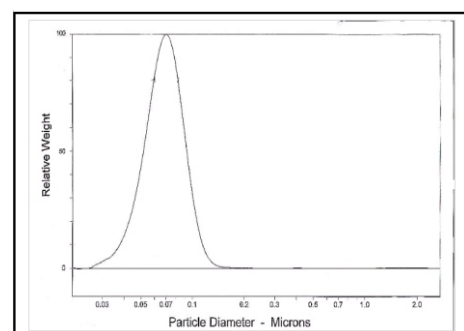
REGULATIONS	
Germany BFR recom. IX	Compliant
AP 89/1	Compliant
USA (FDA) 21 CFR § 178.3297	Listed
Toys Europe EN 71-3:2013	n.a
Toys USA ASTM F 963-03	Compliant
CONEG, EC 94/62	Compliant
ROHS, 2002/95/E, 2005/618/EC	Compliant
End of Life Vehicles, 2000/53/EC, 2002/525/EC	Compliant

CHEMICAL INVENTORY LISTING STATUS
All ingredients are listed in the following national chemical inventories: ELINCS [Europe], TSCA [USA], DSL [Canada], AICS [Australia], NZIoC [New Zealand], MITI [Japan], ECL [Korea], IECSC [China], PICCS [Philippines]



APPLICATIONS AND ADVANTAGES
This is highly crystalline Pigment Red 254 with fine particles
This can be used in red segment of color filter application
It doesn't contain any material which can cause fish eye or craters

PARTICLE SIZE DISTRIBUTION



STANDARD PACKAGING
- 10kg Cardboard Boxes
- Different types of packaging are available on request

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