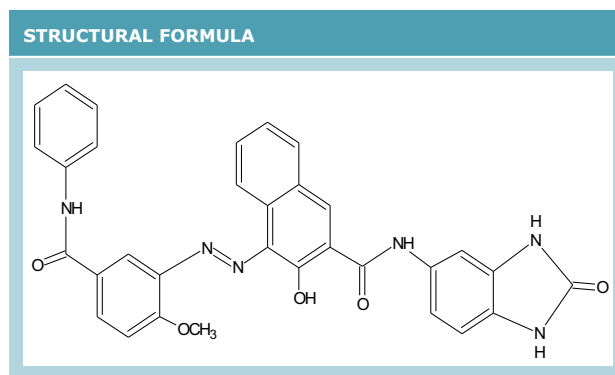
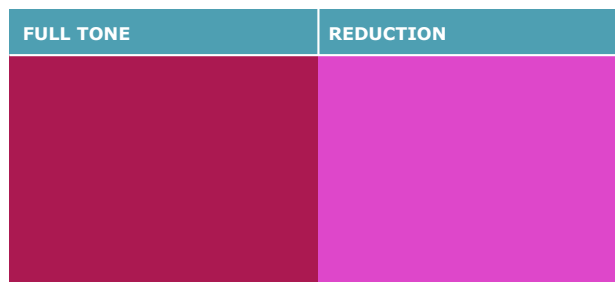


PRODUCT DESCRIPTION		
Color Index	Pigment Red 176	
C.I. No.	12515	
Chemical Type	Benzimidazolone	
CAS No.	12225-06-8	
Hue Angle	5.52	DIN EN ISO 53235

PHYSICAL DATA		
Appearance	Red Powder	
Density [g/cm <sup>3</sup> ]	1.5	DIN EN ISO 787-10
Bulk Volume [ltr/kg]	2.89	DIN 53194
Specific Surface [m <sup>2</sup> /g]	53.6	DIN EN ISO 66132

FASTNESS PROPERTIES		
Acid	5	DIN EN ISO 787-4
Alkali	5	DIN EN ISO 787-4
Water	5	DIN EN ISO 2836
Ethanol	5	DIN EN ISO 2836
Ethyl Acetate	5	DIN EN ISO 2836
MEK	5	DIN EN ISO 2836
Toluene	5	DIN EN ISO 2836
DOP	5	DIN EN ISO 2836
Paraffin	5	DIN 16524-31965
Butter	5	DIN 16524-31965
Soap	5	DIN 16524-31965
Light Fastness 1/3 SD (print)	6	DIN EN ISO 105-B01
Light Fastness 1/25 SD (print)	6	DIN EN ISO 105-B01
Heat Resistance [°C]	200	

STANDARD PACKAGING	
- 20kg Cardboard Boxes	
- Different types of packaging are available on request	



APPLICATION PROFILE	
Decorative Laminates	recommended
Publication Gravure	-
Gravure / Flexo, solventborne	potential use
Gravure / Flexo, waterborne	recommended
Offset	recommended

REGULATIONS	
Germany BfR recom. IX	compliant
APME AP 89/1	compliant
USA (FDA) 21 CFR § 178.3297	-
Toys Europe EN 71-3	compliant
Toys USA ASTM F 94/62	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

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