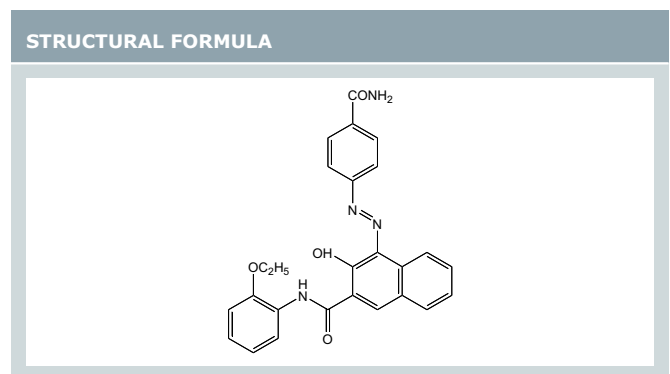
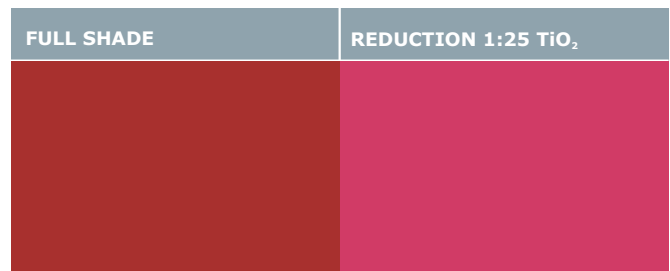


PRODUCT DESCRIPTION		
Color Index		Pigment Red 170
C.I. No.		12475
Chemical Type		Naphthol AS
CAS No.		2786-76-7
Hue Angle [1/3 SD]	14.9	DIN 5033

PHYSICAL DATA		
Appearance	red powder	
Density [g/cm <sup>3</sup> ]	1.4	DIN EN ISO 787-10
Bulk Volume [l/kg]	4.5	DIN EN ISO 787-11
Specific Surface [m <sup>2</sup> /g]	28	DIN 66132

FASTNESS PROPERTIES		
Acid	5	DIN EN ISO 20105-A02
Alkali	5	DIN EN ISO 20105-A02
Migration	5	DIN EN 14469-4
Light Fastness [1/3 SD]	8	DIN EN ISO 105-B01
Heat Resistance [°C] [1/3 SD]	260	DIN EN 12877-2
Warping in HDPE	none	DIN EN ISO 294-4

APPLICATION PROFILE	
Polyolefins	recommended
PVC	recommended
PS	-
ABS	-
PA	-
PC	-
Powder Coatings	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 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

STANDARD PACKAGING
- 25kg Cardboard Boxes
- Different types of packaging are available on request

® = Registered trademark of Heubach Colour Pvt. Ltd. Our product specifications and application information is based on our current knowledge. They are non-binding and cannot be taken as a guarantee. The processing company must establish the suitability of individual products itself. As their use lies beyond our knowledge and control, we cannot accept any liability relating to the use of our products in particular applications. In addition to that, the legal rights of third parties must always be considered. The specification agreed between the customer and ourselves is the basis upon which our general sales and delivery conditions are set and is the deciding factor concerning any liabilities. Our standard specification is then valid if no specification has been agreed upon between the customer and us.