

PRODUCT DESCRIPTION		
Color Index	Pigment Yellow 183	
C.I. No.	18792	
Chemical Type	Monoazo Yellow, Ca	
CAS No.	65212-77-3	
Hue Angle [1/3 SD]	75.7	DIN EN ISO 53235

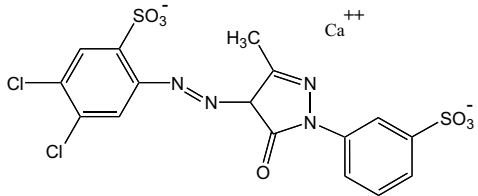
PHYSICAL DATA		
Appearance	Yellow Powder	
Density [g/cm ³]	1.8	DIN EN ISO 787-10
Bulk Volume [ltr/kg]	3.5	DIN 53194
Specific Surface [m ² /g]	22.4	DIN EN ISO 66132

FASTNESS PROPERTIES		
Acid	5	DIN EN ISO 787-14
Alkali	5	DIN EN ISO 787-14
Migration	5	DIN EN ISO 14469-4
Light Fastness	7	DIN EN ISO 105-B01
Heat Resistance [°C]	320	DIN EN ISO 12877-2
Warping in HDPE	Low	DIN EN ISO 294-4

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: EINECS [Europe], TSCA [USA], DSL [Canada], AICS [Australia], NZIoC [New Zealand], MITI [Japan], ECL [Korea], IECSC [China], PICCS [Philippines]

FULL TONE	REDUCTION
	

STRUCTURAL FORMULA


APPLICATION PROFILE	
PE	recommended
PP	recommended
PP Fibre	recommended
PVC-u	recommended
PVC-p	recommended
PS	recommended
ABS	potential use
PA	-
PC	potential use
Rubber	recommended

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