



海宁市丽彩颜料化工有限公司

Haining Licai Pigment Chemical Co., Ltd.

中国海宁市海昌南路 426 号 P.C.Code: 314400

426 Haichangnan Road, Haining, China.

TECHNICAL DATA SHEET

Product Name: Solvent Red 122

Color Index No.: C.I Solvent Red 122

Chemical Type: Azo metal complex

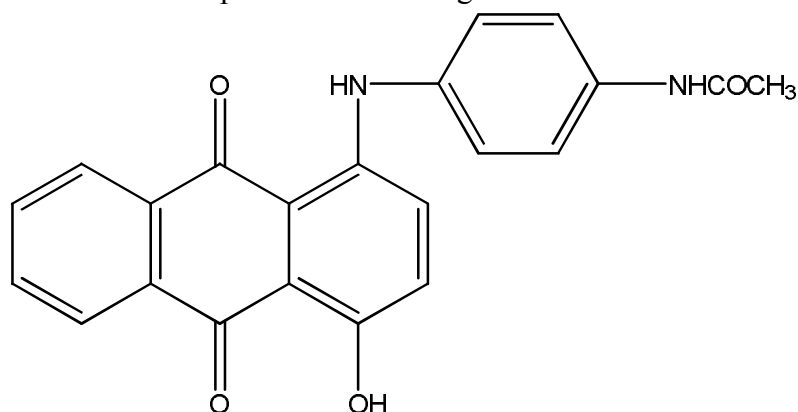
Formula: $C_{22}H_{16}O_4N_2$

Molecular Weight:

CAS#: 12227-55-3

Molecular Structure:

1:2 Chrome complex with following structure



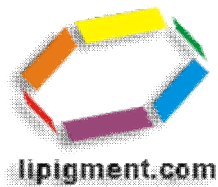
Other Trade Name:

Zapon Red 335 (BASF)

Valifast Red 3311 (KKK)

Character: Has good compatibility and dissolubility in all kinds of organic solvent, synthetic and natural resin. Has excellent heat stability, light stability, dissolubility as well as strong stain ability.

Use: Mainly be used in dyeing resin, transparent paint, aluminium-foil paper, wood, blocking materials and leather.



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Specifications:

Item	Index
Appearance	Yellowish red powder
Strength (%)	100±3
Shade	Similar to standard
Moisture (%)	3.0 max
Insoluble in organic solvent (%)	0.3 max

Property and Performance:

Fastness				Solubility (g/l)						
M.P. (°C)	Light	Heat	Alkali	Xylene	Methanol	Isopro- panol	Ethanol	Butanol	Isobut- anol	Ethyl Acetate
200	7	A	A	30	50	5	60	10	-	50

Toluene	MIBK	Cyclohexanone
30	500	500

It needs to be declared that the above data is based on our present knowledge and experience; owing to too many affecting factors, these data cannot be free from their check and test when processing and using the product.