

海宁市丽彩颜料化工有限公司
Haining Licai Pigment Chemical Trade Co., Ltd.
中国海宁市海昌南路 426 号 P.C.Code: 314400
426 Haichangnan Road, Haining, Zhejiang, China.

TECHNICAL DATA SHEET

Product Name: Solvent Red 8

Color Index No.: C.I Solvent Red 8(12715)

Chemical Type: Monoazo dyes

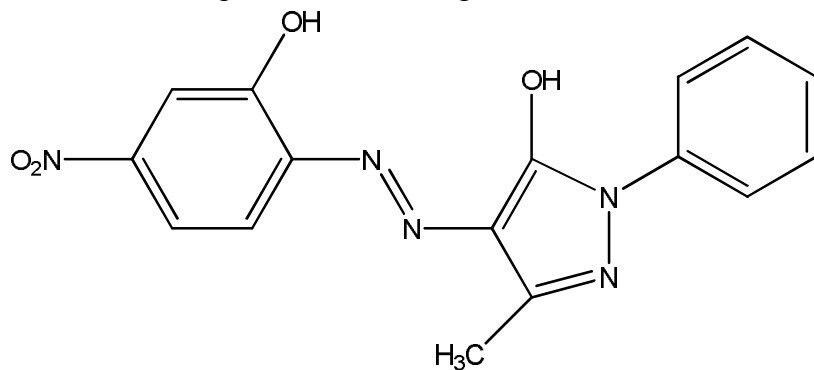
Formula: C₁₆H₁₃N₅O₄

Molecular Weight: 339.31

CAS#: 33270-70-1

Molecular Structure:

1:2 Chrome complex with following structure



Other Trade Name:

Savinyl Red 2BLSE (CLH)

Valifast Red 3304 (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.

Specifications:



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Item	Index
Appearance	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	Isopropanol	Ethanol	Butanol	Isobutanol	Ethyl Acetate
145	7	A	A	15	80	5	80	10	-	50

Toluene	MIBK	Cyclohexanone
5	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.