

Characteristics

C. I.	Acid Yellow 220
C. I. No.	11714
CAS No.	-
Chemical class	Metal complex azodye

	Ash	
		
	25 g/l	

Properties

Light Xenotest	5
Weather Xenotest	1
Solubility	
Water (g/l at °C)	80 (25°C)
Organic Solvents (g/l at 25°C)	
Ethanol	150
Acetone	70
Isopropanol	40
n-butanol	150
Benzylalcohol	160
Methoxypropanol	250
Ethylenglycol	350
Ethylacetate	0
Butylacetate	25
Methylethylketon	70
White spirit	0

Application Possibilities

Wood spraying	☒
Painting	☒
Roller painting	☒
☒ suitable	☐ unsuitable

Testing methods

Fastness	
Light Xenotest	ISO 105-B02
Weather Xenotest	ISO 105-B04
<i>The fastness figures in the tables mean:</i>	
<i>fastness to light</i>	<i>other fastness properties</i>
1 – very poor	1 – poor
2 – poor	2 – moderate
3 – moderate	3 – fairly good
4 – fairly good	4 – good
5 – good	5 – very good
6 – very good	
7 – excellent	
8 – unsurpassed	
Solubility	
introduced data shows solubility of dye in grams dissolved in 1 l of solvent at introduced temperature	