

## Solvent Yellow 21

Production description	
Colour Index	Solvent Yellow 21
Chemical Type	Pyrazolone
CAS No.	5601-29-6
EINECS	227-002-5
Formula	$C_{34}H_{24}CrN_3O_8H$
Molecular weight	693.62

Resistance Properties	
Heat [°C]	210°C
Light	7-8
Migration	4-5

Physical Property	
Color	Dark Yellow
Product form	powder
Moisture [%]	<0.5
Density [g/cm <sup>3</sup> ]	0.67
Melting Point [°C]	143

Solubility[g/L]	
Acetone	500
Butyl acetate	500
Methyl benzene	400
Dichloromethane	500
Ethyl alcohol	400

Application Profile	
Wood coating	●
Film coating	●
Paint	●
Printing ink	●
Plastic	●
● Main use, ○ additional use	