

Illustration on wool

0,8 %

Characteristics

C. I.	Mixture
CAS No.	68541-71-9
Chemical class	Metal complex azodye

Properties

Solubility (g/l at 90°C)	100
Dyeing method - wool	I

Fastness

	wool					
<i>standard depth</i>	1/25	1/12	1/6	1/3	1/1	2/1
Light Xenotest	2-3	2-3	3	3-4	4	4-5
	wool					
<i>standard depth</i>	1/1					
Water	4-5		5		5	
Washing 40°C	3-4		4-5		4-5	
Washing 60°C	3-4		3-4		5	
Perspiration acid	4-5		5		5	
Perspiration alkaline	4-5		4-5		4-5	
Sea water	3-4		4-5		4-5	
Rubbing dry			4			
Milling acid	4		2		4	
Milling alkaline	4		2-3		4-5	
Crossdyeing neutral	4-5		2		4-5	
Crossdyeing with acet acid	4		1-2		4-5	
Potting	4		2		4-5	
	polyamide					
<i>standard depth</i>	1/3		1/1		2/1	
Light Xenotest	4-5		5		5-6	
	polyamide					
<i>standard depth</i>	1/1					
Water	4-5		4-5		4-5	
Washing 40°C	4-5		4-5		4-5	
Washing 60°C	4		4-5		4-5	
Sea water	4-5		4-5		4-5	
Swimming bath water	3-4					
Perspiration acid	4-5		4-5		4-5	
Perspiration alkaline	4-5		4-5		4-5	
Dry cleaning	4-5					
Dry heating	4-5				4-5	
Wet heating	4-5		4-5		4-5	
Rubbing dry			4-5			
Nitrogen oxides	4					

Application possibilities

Dyeing method - wool	●
☒ suitable ☒ partially suitable ☐ unsuitable	

