



TECHNICAL DATA SHEET (TDS)

STANDARD DYES/TINTS & COLORANTS


Hot Products
Anionic Liquid
Cationic Liquid
Powder Dyes
Pigments




Direct yellow 11
♥ 800 ♦ 2996




Direct red 254
♥ 800 ♦ 2820




Basic yellow 103
♥ 800 ♦ 2748



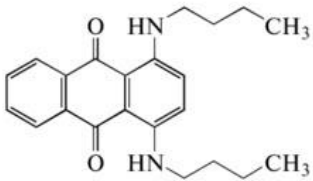
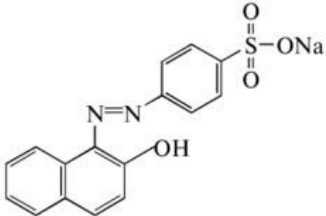
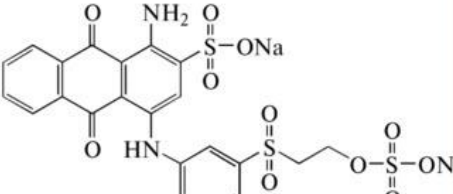
Direct yellow 12
♥ 678 ♦ 486



Pigment violet 3 (Reddish)
♥ 678 ♦ 303



Pigment blue 15
♥ 678 ♦ 279

Dye	Type	Molecular mass, Da	λ _{max} , nm	log K _{ow} [13]	Structural formula
Solvent Blue 35	Neutral dye	350	652	7.20	
Orange II	Anionic dye	350	483	0.56	
Remazol Brilliant Blue R	Anionic dye	626	592	-1.85	

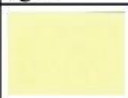
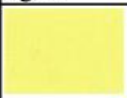


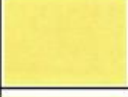





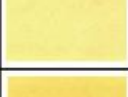























Since the mid 1980's **China** has steadily grown into a world class supplier of dyes, tints and colorants for the paper industry. Second to BASF on the international stage, **Taixue** is able to deliver competitive, economically friendly products that will yield superior results, comparable to the international competitor at close to half the cost.



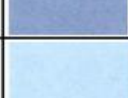
TECHNICAL DATA SHEET (TDS)
STANDARD DYES/TINTS & COLORANTS

Sr.No.	Product Name	Dyeing	Sr.No.	Product Name	Dyeing
1.	Direct Yellow 6G (Direct Yellow 8) (1%)		11.	Direct Brown 2GL (Direct Red 111) (1%)	
2.	Direct Paper Yellow (Direct Yellow 11) (1%)		12.	Direct Helio B (Direct Violet 51) (1%)	
3.	Direct Chrysoiphinine (130%) (Direct Yellow 12(1%))		13.	Direct Sky Blue FF (Direct Blue 15) (1%)	
4.	Light Fast Yellow RR (Direct Yellow 28) (1%)		14.	Direct Blue GLL (Direct Blue 71) (1%)	
5.	Direct Yellow 5GL (Direct Yellow 44) (1%)		15.	Direct Turquoise Blue GL (Direct Blue 86) (1%)	
6.	Direct Orange SE (Direct Orange 26) (1%)		16.	Direct Radha Green (Mixture) (1%)	
7.	Direct Orange TGLL (Direct Orange 39) (1%)		17.	Direct Black MN (Direct Black 22) (2%)	
8.	Direct Scarlet 4BS (Direct Red 23) (1%)		18.	Direct Gray RLL (Direct Black 56) (2%)	
9.	Direct Red 12B (Direct Red 31) (1%)		19.	Direct Black BF (Direct Black 155) (2%)	
10.	Direct Red 5B (Direct Red 81) (1%)		20.	Direct Black SB (Direct Black 168) (2%)	

TECHNICAL DATA SHEET (TDS)

STANDARD DYES/TINTS & COLORANTS

NAME	concentration	
	1g/L	5g/L
Direct Fast Yellow 5GL 100%		
Direct Fast Yellow PG 100%		
Direct Fast Yellow GC 182%		
Direct Fast Yellow 132 345%		
Direct Fast Yellow D-RL 100%		
Direct Fast Yellow RS 100%		
Direct Yellow G 100%		
Direct Yellow R 150%		
Direct Fast Orange TGL 182%		
Direct Fast Orange 2GL 200%		
Direct Orange S 100%		
Direct Fast Red F2G 100%		
Direct Fast Red 4GE 100%		
Direct Fast Red 2G 150%		
Direct Fast Red BNL 200%		
Direct Fast Red F3B 150%		
Direct Fast Red 4B 150%		

NAME	concentration	concentration	
		1g/L	5g/L
Direct Fast Red BWS 100%	100%		
Direct Fast Rose B 100%	100%		
Direct Fast Rose FR 100%	100%		
Direct Red 4BE 100%	100%		
Direct Scarlet 4BS 100%	100%		
Direct Red 12B 100%	100%		
Direct Red BE 100%	100%		
Direct Red GB 100%	100%		
Direct Blue B2RL 100%	100%		
Direct Fast Blue 4BL 200%	200%		
Direct Fast Blue BRL 200%	200%		
Direct Fast Blue FFRL 100%	100%		
Direct Fast Blue BL 180%	180%		
Direct Fast Turq Blue GL 100%	100%		
Direct Fast Turq Blue FBL 100%	100%		
Direct Fast Turq Blue GL 100%	100%		
Direct Fast Blue 2RL 200%	200%		

TECHNICAL DATA SHEET (TDS) STANDARD DYES/TINTS & COLORANTS

NAME	concentration	
	1g/L	5g/L
Direct Sky Blue 5B 100%		
Direct Blue 2B 100%		
Direct Copper Blue 2R 100%		
Direct Fast Green BLE 155%		
Direct Green BE 100%		
Direct Fast Violet BB 100%		
Direct Fast Violet 4BL 250%		
Direct Violet BK 150%		
Direct Fast Brown GTL 100%		
Direct Fast Brown AGL 100%		
Direct Fast Brown RL 130%		
Direct Yellow BrownD-3G 100%		
Direct Brown MM 100%		
Direct Brown RN 100%		
Direct Fast Grey CGL 100%		
Direct Fast Grey LBN 200%		
Direct Grey D 100%		

NAME	concentration	
	1g/L	5g/L
Direct Fast Black G 100%		
Direct Black 16B 100%		
Direct Black EX(Green) 100%		
Direct Black EX(Red) 100%		
Direct Black OB 200%		
Direct Blend Yellow D-3RNL		
Direct Blend Red D-GLN		
Direct Blend Red D-BLL		
Direct Blend Violet D-5BL		
Direct Blend Blue D-BGL		
Direct Blend Brown D-RS		
Direct Blend Navy Blue D-R		
Direct Blend Black D-RSN		
Reactive Yellow 3RS 145%		
Reactive Orange F2R 100%		
Reactive Red 3BS 150%		
Reactive Blue K-GL 100%		