



# TECHNICAL DATA SHEET

## Product Details

## GOLDEN YELLOW



C.I. Name	Direct Yellow 11
C.I. Number	40000
CAS Number	1325-37-7
Molecular Weight	452.37
Molecular Formula	C <sub>16</sub> H <sub>10</sub> N <sub>2</sub> Na <sub>2</sub> O <sub>7</sub> S <sub>2</sub>

## Physical and Chemical Properties

Appearance	Light Brown Powder
Shade	Similar to Standard
Tinting strength%	150
Insolubility in water% Moisture%	≤1
Moisture%	≤7
Residues on sieve ( 60mesh) %	≤5

## Dyeing Fastness

Light Fastness	2
Soaping Fastness Fading	3~4
Ironing Fastness	4
Perspiration Fastness Fading	3

## Applications

Dyeing for Cotton & Viscose Fiber.