



# TECHNICAL DATA SHEET

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## Product Details

## METANIL YELLOW



C.I. Name	Acid Yellow 36
C.I. Number	13065
CAS Number	587-98-4
Molecular Weight	375.38
Molecular Formula	C <sub>18</sub> H <sub>14</sub> N <sub>4</sub> N <sub>3</sub> NaO <sub>3</sub> S

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## Physical, Chemical and Resistance Properties

Appearance	Yellow Powder
Shade	Similar to Standard
Tinting strength%	100% ± 3
Insolubility in water% Moisture%	≤ 1
Moisture%	≤ 5
Residues on sieve ( 60mesh) %	≤ 5

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## The Dyeing Fastness in Cotton Fabric (Grade)

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

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## Applications

Dyeing and Printing for Soap Shading Direct Printing for Wool Fabric.