

TECHNICAL DATA SHEET

GENERAL INFORMATION

Color Index	C.I. Pigment Yellow 75 (C.I.11770)
Product code	CR.Y75A
CAS No.	52320-66-8
EINECS No.	257-848-1
Molecular Formula	C ₁₈ H ₁₇ ClN ₄ O ₅
Chemical Class	MONOAZO YELLOW
Recommended Application	Paint, etc.

PHYSICAL PROPERTIES

Appearance	Yellow powder
Specific gravity (water=1)	1.20~1.40
Specific surface (m ² /g)	30~60
Bulk volume (l/kg)	3.0~3.5
Average particle size (nm)	100~200
Oil absorption	30~60

FASTNESS DATA(1~5 Scale except Light Fastness where 1~8 Scale)

Light (Full shade)	7
Light (Reduced tinting)	6~7
Ethanol	2
Ethyl acetate	2
MEK	2
Toluene	2
White spirit	2
DBP	2
Paraffine	4
Butter	4
Soap	4
Alkali	4
Acid	4
Heat stability (10min)	150°C

CONTACT

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NOTE

The above information is provided as guidelines only. It is important that the customer evaluate any product in their own resin system to determine suitability.