



TECHNICAL DATA SHEET

GENERAL INFORMATION

Product Name	:	Hansa Yellow 74
Product code	:	TCY074020
Color Index Name	:	C.I. Pigment Yellow 74 (C.I.11741)
CAS No.	:	6358-31-2
Molecular Formula:	:	$C_{18}H_{18}N_4O_6$
Chemical Class	:	MONOAZO YELLOW
Recommended Application	:	Printing ink, paint, etc.

PHYSICAL PROPERTIES

Appearance	:	Yellow powder
Specific gravity (water=1)	:	1.30~1.50
Specific surface (m ² /g)	:	10~20
Bulk volume (l/kg)	:	2.6~3.2
Average particle size (nm)	:	200~300
Oil absorption	:	30~50

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

Light (Full shade)	:	6~7
Light (Reduced tinting)	:	5
Ethanol	:	5
Ethyl acetate	:	4
MEK	:	4
Toluene	:	4
White spirit	:	5
DBP	:	4~5
Paraffine	:	4~5
Butter	:	3~4
Soap	:	5
Alkali	:	5
Acid	:	5
Heat stability (10min)	:	140°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.