



TECHNICAL DATA SHEET

GENERAL INFORMATION

Color Index	:	C.I. Pigment Brown 25 (C.I.12510)
Focus code	:	Brown Br250
CAS No.	:	6992-11-6
EINECS No.	:	230-258-1
Molecular Formula	:	C ₂₄ H ₁₅ Cl ₂ N ₅ O ₃
Chemical Class	:	MONOAZO
Shelf Life	:	Five Years
Recommended Application	:	Printing ink, paint, etc.

PHYSICAL PROPERTIES

Appearance	:	Yellow powder
Specific gravity (water=1)	:	1.45~1.50
Specific surface (m ² /g)	:	70~88
Bulk volume (l/kg)	:	4.8~5.3
Average particle size (nm)	:	50~150
Oil absorption (g/100g)	:	55~80

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

Light (Full shade)	:	7
Light (Reduced tinting)	:	6~7
Ethanol	:	4~5
Ethyl acetate	:	4~5
MEK	:	4~5
Toluene	:	4~5
White spirit	:	4~5
DBP	:	4~5
Paraffine	:	4~5
Butter	:	
Soap	:	
Alkali	:	5
Acid	:	5
Heat stability (10min)	:	200°C

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.