



TECHNICAL DATA SHEET

GENERAL INFORMATION

Color Index	: C.I. Pigment Red 122 (C.I.73915)
Focus code	: Red 1222
CAS No.	: 980-26-7
EINECS No.	: 213-561-3
Molecular Formula	: C ₂₂ H ₁₆ N ₂ O ₂
Chemical Class	: QUINAERIDONE
Shelf Life	: Five Years
Recommended Application	: Ink, Coating, Plastic, etc.

PHYSICAL PROPERTIES

Appearance	: Red powder
Specific gravity (water=1)	: 1.35~1.55
Specific surface (m ² /g)	: 40~90
Bulk volume (l/kg)	: 4.5~5.0
Average particle size (nm)	: 50~150
Oil absorption (g/100g)	: 40~70

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

Light (Full shade)	: 8
Light (Reduced tinting)	: 7
Ethanol	: 5
Ethyl acetate	: 5
MEK	: 5
Toluene	: 5
White spirit	: 5
DBP	: 5
Paraffine	: 5
Butter	: 5
Soap	: 5
Alkali	: 5
Acid	: 5
Heat stability (10min)	: 280°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.