



TECHNICAL DATA SHEET

GENERAL INFORMATION

Color Index	:	C.I. Pigment Red 122 (C.I.73915)
Code	:	PIGMOK-1220RED
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	:	Solvent inks, coatings, 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)	:	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.