



## TECHNICAL DATA SHEET

### GENERAL INFORMATION

Color Index	:	C.I. Pigment Green 7 (C.I.74260)
Code:	:	PIGMOK-GNXGREEN
CAS No.	:	1328-53-6
EINECS No.	:	215-524-7
Molecular Formula	:	$C_{32}H_xCl_yN_8Cu$ (y=14~15, x+y=16)
Chemical Class	:	Cu-PHTHALOGREEN
Shelf Life	:	Five Years
Recommended Application	:	Plastic, Paints etc.

### PHYSICAL PROPERTIES

Appearance	:	Green powder
Specific gravity (water=1)	:	1.90~2.10
Specific surface (m <sup>2</sup> /g)	:	25~45
Bulk volume (l/kg)	:	2.0~2.4
Average particle size (nm)	:	40~120
Oil absorption (g/100g)	:	30~60

### 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.