

B H A G W A T I

i n d u s t r i e s



Pigment Powders & Emulsions, Naphols

TECHNICAL SPECIFICATION OF GREEN- 36

PRODUCT

NAME- Phthalocyanine Green BGH

Colour Index - C.I. Pigment Green 36 (C.I.74265)

CAS No - 14302-13-7

Molecular Formula - $C_{32}Br_6Cl_{10}CuN_8$

Chemical Class - Cu- PHTHALOGREEN

PHYSICAL PROPERTIES

Appearance - Green powder

Specific gravity (water=1) - 2.80~3.00

Specific surface (m²/g) - 30~80

Average particle size (nm) - 40-100

Oil absorption (g/100g) - 20-50

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

Light (Full shade) - 7-8

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

HAZARDOUS INGREDIENTS

None

NOTES : This technical information is offered for guidance but without guarantee.