

## TECHNICAL DATA SHEET

### GENERAL INFORMATION:

Color Index	C.I. Pigment Yellow 17 (C.I.21105)
Product code	CR.Y17A
CAS No.	4531-49-1
EINECS No.	224-867-1
Molecular Formula	C <sub>34</sub> H <sub>30</sub> Cl <sub>2</sub> N <sub>6</sub> O <sub>6</sub>
Chemical Class	Diarylide Yellow
Recommended Application	Printing ink, Paint, Plastic, etc.

### PHYSICAL PROPERTIES:

Appearance	Yellow powder
Specific gravity (water=1)	1.30~1.50
Specific surface (m <sup>2</sup> /g)	20~45
Bulk volume (l/kg)	3.8~4.2
Average particle size (nm)	50~150
Oil absorption (g/100g)	35~55

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

Light (Full shade)	4~5
Light (Reduced tinting)	3~4
Ethanol	4
Ethyl acetate	3
MEK	3
Toluene	3
White spirit	4
DBP	4
Paraffine	5
Butter	5
Soap	5
Alkali	5
Acid	5
Heat stability (10min)	180°C

### CONTACT:

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### 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.