

TECHNICAL DATA SHEET

GENERAL INFORMATION

Color Index	C.I. Pigment Yellow 176 (C.I.21103)
Product code	CR.Y176A
CAS No.	90268-24-9
EINECS No.	290-824-9
Chemical Class	DIARYLIDE YELLOW
Recommended Application	Printing ink, etc.

PHYSICAL PROPERTIES

Appearance	Yellow powder
Specific gravity (water=1)	1.20~1.40
Specific surface (m ² /g)	10~30
Bulk volume (l/kg)	4.0~4.5
Average particle size (nm)	100~200
Oil absorption (g/100g)	40~60

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

Light (Full shade)	3~4
Light (Reduced tinting)	3
Ethanol	5
Ethyl acetate	5
MEK	5
Toluene	4~5
White spirit	5
DBP	5
Paraffine	5
Butter	5
Soap	5
Alkali	5
Acid	4
Heat stability (10min)	160°C

CONTACT

Shine Chemicals Co.,Ltd
Room 805, 1 Taigu Square, NO.451 Jincheng Road, Xiaoshan District, Hangzhou, China
TEL + 86-571-82201905
FAX + 86-571-82201862
E-mail info@shine-chemicals.com

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.