

Technical Data Sheet

(for coatings & inks)

Pigment Violet 19 TCV01901



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General Information

Color index:	C.I. Pigment Violet 19 (C.I.73900)
Product code:	TCV01901
CAS No.:	1047-16-1
EC No.:	213-879-2
TSCA inventory:	Listed
Molecular formula:	C ₂₀ H ₁₂ N ₂ O ₂
Chemical class:	Quinacridone, β type
Recommended application:	Coatings, Printing Inks, etc.

Physical & Properties

Appearance:	Violet powder
Specific gravity (water=1):	1.40~1.60
Specific surface (m ² /g):	40~90
Bulk volume (l/kg):	4.0~4.5
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)*:	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 (Full shade, 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.

* When our products are recommended to be used in coatings and inks at the same time, these data come from coatings system.

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P.R.CHINA

Trust Chem Co.,Ltd.

No.1069 Donglian Street, Cangqian Sub-district,
Yuhang District, Hangzhou 311121 China
Tel: +86-571-81957777 Fax: +86-571-81957500

EUROPE

Trust Chem Europe B.V.

Bergpoortstraat 65
NL-7411 CL Deventer, The Netherlands
Tel: +31-570-662699 Fax: +31-570-662698

U.S.A.

Trust Chem USA LLC.

4 Office Park, Pod2, Suite 230, Palm
Coast FL 32137
Tel: 386-302-5925 Fax: 386-246-2984