

Technical Data Sheet

(for coatings & inks)

Pigment Red 2 TCR00202B



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信凯化工

General Information

Color index:	C.I. Pigment Red 2 (C.I.12310)
Product code:	TCR00202B
CAS No.:	6041-94-7
EC No.:	227-930-1
TSCA inventory:	Listed
Molecular formula:	C ₂₃ H ₁₅ Cl ₂ N ₃ O ₂
Chemical class:	Naphthol AS
Recommended application:	Printing Inks, etc.

Physical & Properties

Appearance:	Red powder
Specific gravity (water=1):	1.40~1.60
Specific surface (m ² /g):	-
Bulk volume (l/kg):	-
Average particle size (nm):	-
Oil absorption (g/100g):	30~60

Fastness Data (1~5 Scale Except Light Fastness Where 1~8 Scale)

Light (Full shade)*:	4~5
Light (Reduced tinting)*:	3~4
Ethanol:	4~5
Ethyl acetate:	3
MEK:	3
Toluene:	3
White spirit:	4
DBP:	4
Paraffine:	4
Butter:	2
Soap:	4
Alkali:	5
Acid:	5
Heat stability (Full shade, 10min)*:	140°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