
TRICOLITH BLUE BL

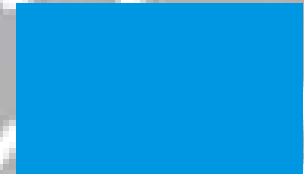
DESCRIPTION: Red-shade Phthalocyanine blue for water based inks and coatings and flexible PVC.

Chemical Character: Copper Phthalocyanine Blue (Alpha Crystal)
Colour Index: Pigment Blue 15
C.I. Number: 74160
CAS Number: 147-14-8
Commercial form: Powder



PHYSICAL DATA

Density: 1.65 g/cm³
Bulking volume: 3.9 l/kg
Oil absorption: 72 ml/100g
Soluble salts content: < 1%
pH: 7



APPLICATION INKS COATINGS PLASTICS



- RECOMMENDED
- SOME RESTRICTED USE
- NOT RECOMMENDED

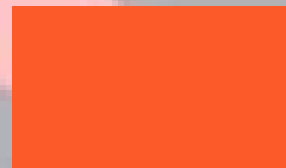
Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH ORANGE 2R

DESCRIPTION: Clean and bright orange pigment with high tinting strength, good chemical resistance & good lightfastness. Suitable for most liquid systems.

Chemical Character: Disazo Orange (Dianisidine)
Colour Index: Pigment Orange 16
C.I. Number: 21160
CAS Number: 6505-28-8
Commercial form: Powder



PHYSICAL DATA

Density: 1.3 g/cm³
Bulking volume: 11.5 l/kg
Oil absorption: 48 ml/100g
Moisture content: < 1%
pH: 6.5



APPLICATION

INKS



COATINGS



PLASTICS



-  RECOMMENDED
-  SOME RESTRICTED USE
-  NOT RECOMMENDED

Technical data relative to specific applications is available on request.

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TRICOLITH YELLOW 10G

DESCRIPTION: A very greenish Monoazo yellow pigment with outstanding fastness to light and weathering in the full shade and close to full shade. It has very good dispersibility and high tinctorial strength. Suitable for air drying paints and inks.

Chemical Character: Monoazo Yellow
Colour Index: Pigment Yellow 3
C.I. Number: 11710
CAS Number: 6486-23-3
Commercial form: Powder



PHYSICAL DATA

Density: 1.6 g/cm³
Specific area: 8 m²/g
Bulking volume: 5.6 l/kg
Oil absorption: 40 ml/100g



APPLICATION

INKS



COATINGS



PLASTICS



-  RECOMMENDED
-  SOME RESTRICTED USE
-  NOT RECOMMENDED

Technical data relative to specific applications is available on request.

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TRICOLITH VIOLET BLN

DESCRIPTION: Carbazole violet with a reddish bright hue and high tinctorial strength. This high performance pigment offers excellent light, weathering and fastness properties. Several grades are available to suit formulations for inks, plastics, and coatings.

Chemical Character: Dioxazine (Carbazole)
Colour Index: Pigment Violet 23
C.I. Number: 51319
CAS Number: 6458-30-1
Commercial form: Powder



PHYSICAL DATA

Density: 1.55 g/cm³
Specific area: 82 m²/g
Bulking volume: 4.8 l/kg
Ave. particle size: 0.14 μm
Oil absorption: 68 ml/100g
pH: 5



APPLICATION	INKS	COATINGS	PLASTICS

- RECOMMENDED
- SOME RESTRICTED USE
- NOT RECOMMENDED

Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH RED EBI

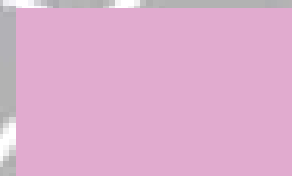
DESCRIPTION: Naphthol red noteworthy for its high tinting strength as well for its depth of shade. Used in air drying paints and flexographic liquid inks where good fastness to solvents is required.

Chemical Character: Monoazo Red (Naphthol AS)
Colour Index: Pigment Red 12
C.I. Number: 12384
CAS Number: 6410-32-8
Commercial form: Powder



PHYSICAL DATA

Density: 1.3 g/cm³
Bulking volume: 6.2 l/kg
Oil absorption: 72 ml/100g
pH: 8



APPLICATION INKS COATINGS PLASTICS



-  RECOMMENDED
-  SOME RESTRICTED USE
-  NOT RECOMMENDED

Technical data relative to specific applications is available on request.

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TRICOLITH YELLOW 155 Series

DESCRIPTION: “Very intense, bright, greenish yellow pigment with very good light and weather fastness, especially in full shades. Particularly recommended for lead free paints. Outstanding flow properties in printing inks. High heat stability. Available in three grades: transparent and opaque for liquid systems, and special for plastic applications.”

Chemical Character: Disazo Yellow
Colour Index: Yellow 155
C.I. Number: 200310
CAS Number: 68516-73-4
Commercial form: Powder



PHYSICAL DATA

Density: 1.40 g/cm³
Specific area: 31.3 m²/g
Bulking volume: 5.0 l/kg
Ave. particle size: 0.14 µm
Oil absorption: 67 ml/100g
pH: 7



APPLICATION

INKS



COATINGS



PLASTICS



- RECOMMENDED
- SOME RESTRICTED USE
- NOT RECOMMENDED

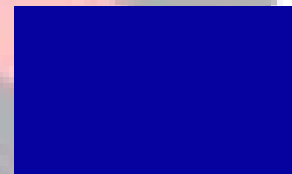
Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH BNP

DESCRIPTION: Red-shade, Phthalocyanine blue, stabilized to prevent crystallization and flocculation. Recommended for industrial air and oven drying solvent paint- marine, anticorrosion, etc.

Chemical Character: Copper Phthalocyanine Blue (Alpha Crystal-
Stabilized)
Colour Index: Pigment Blue 15:2
C.I. Number: 74160
CAS Number: 147-14-8
Commercial form: Powder



PHYSICAL DATA

Density: 1.5 g/cm³
Specific area: 65 m²/g
Oil absorption: 72 ml/100g
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APPLICATION

INKS



COATINGS



PLASTICS



- RECOMMENDED
- SOME RESTRICTED USE
- NOT RECOMMENDED

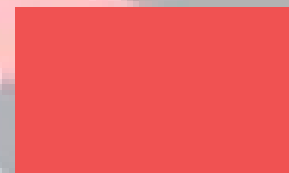
Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH ORANGE 2GN

DESCRIPTION: A red-shade orange pigment. This pigment is available in a transparent grade and an opaque grade, suitable for matching lead-free colours. It maintains good rheology in high pigment to binder concentrations without deteriorating gloss. Limited exterior use.

Chemical Character: Disazo Orange (Pyralozone)
Colour Index: Pigment Orange 34
C.I. Number: 21115
CAS Number: 15793-73-4
Commercial form: Powder



PHYSICAL DATA

Density: 1.3 g/cm³
Specific area: 38 m²/g
Bulking volume: 5.9 l/kg
Ave. particle size: 0.12 µm
Oil absorption: 30 ml/100g



APPLICATION

INKS



COATINGS



PLASTICS



- RECOMMENDED
- SOME RESTRICTED USE
- NOT RECOMMENDED

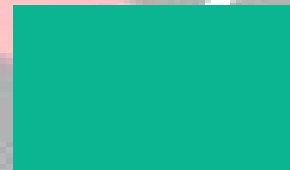
Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH GREEN JS

DESCRIPTION: A yellow-shade Phthalocyanine green pigment with excellent all-around fastness properties. Recommended for all applications.

Chemical Character: Copper Phthalocyanine Green
Colour Index: Pigment Green 7
C.I. Number: 74260
CAS Number: 1328-53-6
Commercial form: Powder



PHYSICAL DATA

Density: 1.9 g/cm³
Specific area: 45-55 m²/g
Bulking volume: 3.2 l/kg
Oil absorption: 30 ml/100g



APPLICATION

INKS



COATINGS



PLASTICS



-  RECOMMENDED
-  SOME RESTRICTED USE
-  NOT RECOMMENDED

Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH YELLOW TWA

DESCRIPTION: A strong and bright Diarylide type AAA yellow with moderate heat and solvent resistance.

Chemical Character: Disazo Yellow (AAA)
Colour Index: Pigment Yellow 12
C.I. Number: 21090
CAS Number: 6358-85-6
Commercial form: Powder



PHYSICAL DATA

Density: 1.3 g/cm³
Bulking volume: 5 l/kg
Oil absorption: 70 ml/100g
pH: 7.5



APPLICATION

INKS

COATINGS

PLASTICS

- RECOMMENDED
- SOME RESTRICTED USE
- NOT RECOMMENDED



Technical data relative to specific applications is available on request.

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TRICOLITH PINK IMW-X

DESCRIPTION: A clean shade Rhodamine (PMA) pigment with exceptional transparency and gloss. Used to match magentas for offset and water-based flexographic printing inks.

Chemical Character: Rhodamine PMA
Colour Index: Pigment Red 81:3
C.I. Number: 45161:2
CAS Number: 63022-06-0
Commercial form: Powder

PHYSICAL DATA

Density: 1.8 g/cm³
Bulking volume: 4 l/kg
Oil absorption: 54 ml/100g
pH. 6

APPLICATION

INKS



COATINGS



PLASTICS



-  RECOMMENDED
-  SOME RESTRICTED USE
-  NOT RECOMMENDED

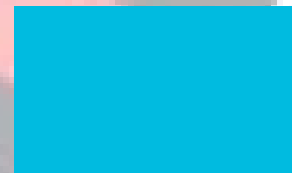
Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH BLUE TFR

DESCRIPTION: Cobalt blue pigment with clean red shade, and outstanding fastness properties. Recommended for all types of plastics, coatings and inks where maximum resistance to light, heat and chemicals is required. Suitable for coloring lime, cement, ceramics and glass.

Chemical Character: Cobalt Aluminate Blue Spinel
Colour Index: Pigment Blue 28
C.I. Number: 77346
CAS Number: 1345-16-0
Commercial form: Powder



PHYSICAL DATA

Density: 4.5 g/cm³
Specific area: 12 m²/g
Bulking volume: 2.6 l/kg
Oil absorption: 30 ml/100g
pH: 8



APPLICATION INKS COATINGS PLASTICS



-  RECOMMENDED
-  SOME RESTRICTED USE
-  NOT RECOMMENDED

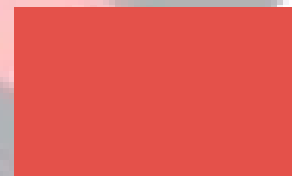
Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH ORANGE PET

DESCRIPTION: Easy dispersible DNA orange pigment suitable for interior air-dry applications. Has low to moderate resistance to solvents. This pigment is available in a transparent grade and an opaque grade.

Chemical Character: Monoazo Orange (Dinitroaniline-DNA)
Colour Index: Pigment Orange 5
C.I. Number: 12075
CAS Number: 3468-63-1
Commercial form: Powder



PHYSICAL DATA

Density: 1.5 g/cm³
Bulking volume: 8.5 l/kg
Oil absorption: 40 ml/100g
Moisture content: < 2%
Soluble salts content: < 1%
pH: 6.5-8.0



APPLICATION

INKS



COATINGS



PLASTICS



-  RECOMMENDED
-  SOME RESTRICTED USE
-  NOT RECOMMENDED

Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH YELLOW 3G

DESCRIPTION: Green-shade Azo-condensation pigment especially recommended for plastics due to its high heat resistance. Also suitable for powder coatings due to its good resistance to amine curing agents. Excellent light, weather and solvent fastness. Suitable for all applications requiring high degree of fastness.

Chemical Character: Condensed Azo Yellow
Colour Index: Pigment Yellow 93
C.I. Number: 20710
CAS Number: 5580-57-4
Commercial form: Powder



PHYSICAL DATA

Density: 1.45 g/cm³
Specific area: 70 m²/g
Bulking volume: 5.2 l/kg
Oil absorption: 82 ml/100g



APPLICATION INKS COATINGS PLASTICS

 RECOMMENDED
 SOME RESTRICTED USE
 NOT RECOMMENDED

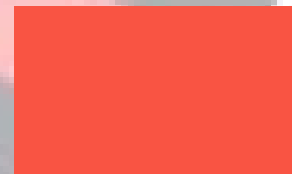
Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH ORANGE P

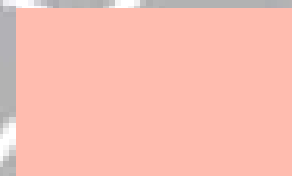
DESCRIPTION: A bright red-shade orange offering high tinting strength, excellent chemical resistance, reasonable light fastness, and good heat stability. Specially recommended for lead-free industrial finishes.

Chemical Character: Disazo Orange (Pyrazolone)
Colour Index: Pigment Orange 13
C.I. Number: 21110
CAS Number: 3520-72-7
Commercial form: Powder



PHYSICAL DATA

Density: 1.5 g/cm³
Oil absorption: 55 ml/100g
Moisture content: < 1.5%
Soluble salts content: < 1.5%
pH: 7



APPLICATION	INKS	COATINGS	PLASTICS
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- RECOMMENDED
- SOME RESTRICTED USE
- NOT RECOMMENDED

Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH YELLOW OSN

DESCRIPTION: A green-shade Monoazo yellow pigment with good light and weather fastness. Recommended for aqueous paints and printing inks. Compared to other Monoazo yellows it is more resistant to re-crystallization. Similar in shade to PY-1 but has greater tinctorial strength, and is more transparent in full shade.

Chemical Character: Monoazo Yellow
Colour Index: Pigment Yellow 73
C.I. Number: 11738
CAS Number: 13515-40-7
Commercial form: Powder



PHYSICAL DATA

Density: 1.49 g/cm³
Oil absorption: 38 ml/100g
Moisture content: < 2.5 %
Soluble salts content: < 1.5 %



APPLICATION

INKS



COATINGS



PLASTICS



-  RECOMMENDED
-  SOME RESTRICTED USE
-  NOT RECOMMENDED

Technical data relative to specific applications is available on request.

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TRICOLITH ORANGE HQS

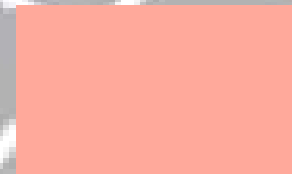
DESCRIPTION: Very solvent resistant orange pigment with excellent fastness to light and weathering. Suitable for high end industrial coatings, inks and lead-free formulations.

Chemical Character: Monoazo Orange (Benzimidazolone)
Colour Index: Pigment Orange 36
C.I. Number: 11780
CAS Number: 12236-62-3
Commercial form: Powder



PHYSICAL DATA

Density: 1.5 g/cm³
Oil absorption: 58 ml/100g



APPLICATION INKS COATINGS PLASTICS



-  RECOMMENDED
-  SOME RESTRICTED USE
-  NOT RECOMMENDED

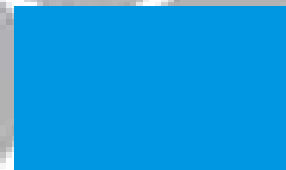
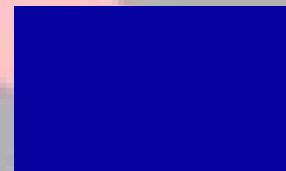
Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH BLUE RBP

DESCRIPTION: Red-shade, readily dispersible Phthalocyanine blue, stabilized to prevent crystallization. Stable to aromatics. Also noteworthy for its good flow properties and excellent performance in plastics.

Chemical Character: Copper Phthalocyanine Blue (Alpha Crystal-Stabilized)
Colour Index: Pigment Blue 15:1
C.I. Number: 74160
CAS Number: 147-14-8
Commercial form: Powder



PHYSICAL DATA

Density: 1.6 g/cm³
Specific area: 70 m²/g
Ave. particle size: 0.06 μm
Oil absorption: 75 ml/100g
Moisture content: < 0.5%

APPLICATION INKS



COATINGS



PLASTICS



- RECOMMENDED
- SOME RESTRICTED USE
- NOT RECOMMENDED

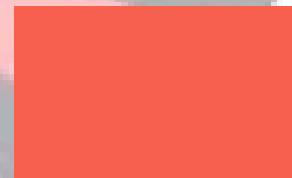
Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH ORANGE HPO

DESCRIPTION: A very clean and bright-red orange pigment with excellent durability and opacity. Recommended for paints, lacquers and printing inks.

Chemical Character: Monoazo Orange
Colour Index: Pigment Orange 74
C.I. Number:
CAS Number:
Commercial form: Powder



PHYSICAL DATA

Density: 1.4 g/cm³
Specific area: 19 m²/g
Bulking volume: 6.2 l/kg
Ave. particle size: 0.23 μm
Oil absorption: 60 ml/100g
pH: 6.3



APPLICATION

INKS



COATINGS



PLASTICS



-  RECOMMENDED
-  SOME RESTRICTED USE
-  NOT RECOMMENDED

Technical data relative to specific applications is available on request.

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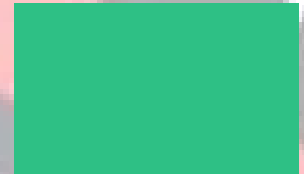
TRICOLITH GREEN 8G

DESCRIPTION: Very distinct yellow-shade Phthalocyanine with very good dispersibility and flow, and outstanding fastness properties.

Chemical Character: Chlorobrominated Copper Phthalocyanine
Colour Index: Pigment Green 36
C.I. Number: 74265
CAS Number: 14302-13-7
Commercial form: Powder

PHYSICAL DATA

Density: 2.9 g/cm³
Oil absorption: 50 ml/100g
Moisture content: < 1%
pH: 6-8



APPLICATION

INKS



COATINGS



PLASTICS



-  RECOMMENDED
-  SOME RESTRICTED USE
-  NOT RECOMMENDED

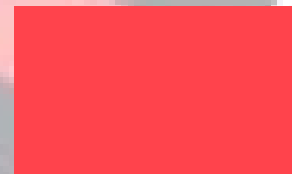
Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH RED CNR

DESCRIPTION: Naphthol red with good gloss and high tinting strength. This pigment is suitable for most types of printing inks.

Chemical Character: Monoazo Red (BON)
Colour Index: Pigment Red 2
C.I. Number: 12310
CAS Number: 6041-94-7
Commercial form: Powder



PHYSICAL DATA

Density: 1.5 g/cm³
Specific area: 43 m²/g
Bulking volume: 4 l/kg
Oil absorption: 60 ml/100g



APPLICATION INKS COATINGS PLASTICS



-  RECOMMENDED
-  SOME RESTRICTED USE
-  NOT RECOMMENDED

Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH RED TRM

DESCRIPTION: Toluidine red pigment with very good fastness to light and weathering in full shade. Particularly suitable for air-drying paints and flexographic water-based printing inks.

Chemical Character: Monoazo Red (Toluidine)
Colour Index: Pigment Red 3
C.I. Number: 12120
CAS Number: 2425-85-6
Commercial form: Powder



PHYSICAL DATA

Density: 1.4 g/cm³
Specific area: 11 m²/g
Bulking volume: 7.5 l/kg
Oil absorption: 41 ml/100g
pH. 7



APPLICATION INKS COATINGS PLASTICS



-  RECOMMENDED
-  SOME RESTRICTED USE
-  NOT RECOMMENDED

Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH BLUE 15:4 Series

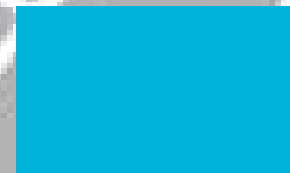
DESCRIPTION: Green-shade Phthalocyanine blue in beta modification, stabilized to prevent crystallization and flocculation. Good dispersibility and rheological properties. Excellent weathering and overall resistance characteristics. Particularly recommended for solvent liquid inks, and high quality coatings.

Chemical Character: Copper Phthalocyanine Blue (Beta Crystal-Stabilized)
Colour Index: Pigment Blue 15:4
C.I. Number: 74160
CAS Number: 147-14-8
Commercial form: Powder



PHYSICAL DATA

Density: 1.6 g/cm³
Specific area: 71 m²/g
Bulking volume: 4.1 l/kg
Ave. particle size: 0.06 μm
Oil absorption: 42 ml/100g



APPLICATION INKS COATINGS PLASTICS



-  RECOMMENDED
-  SOME RESTRICTED USE
-  NOT RECOMMENDED

Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH RED RO

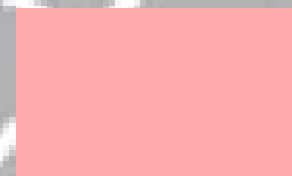
DESCRIPTION: Chlorinated para red pigment having good light fastness, suitable for air-drying paints and water-based flexographic inks.

Chemical Character: Monoazo Red (β -Naphthol)
Colour Index: Pigment Red 4
C.I. Number: 12085
CAS Number: 2814-77-9
Commercial form: Powder



PHYSICAL DATA

Density: 1.6 g/cm³
Specific area: 12 m²/g
Bulking volume: 4.3 l/kg
Oil absorption: 79 ml/100g



APPLICATION

INKS



COATINGS



PLASTICS



-  RECOMMENDED
-  SOME RESTRICTED USE
-  NOT RECOMMENDED

Technical data relative to specific applications is available on request.

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TRICOLITH RED NR

DESCRIPTION: Brilliant and transparent fast red suitable for printing inks. Available in a blue and yellow shade.

Chemical Character: Monoazo Red (Naphthol)
Colour Index: Pigment Red 22
C.I. Number: 12315
CAS Number: 6448-95-9
Commercial form: Powder



PHYSICAL DATA

Density: 1.4 g/cm³
Bulking volume: 7.5 l/kg
Oil absorption: 50 ml/100g
Moisture content: < 1 %
Sieve residue 45 µm: < 1 %
pH: 7



APPLICATION	INKS	COATINGS	PLASTICS
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RECOMMENDED
 SOME RESTRICTED USE
 NOT RECOMMENDED

Technical data relative to specific applications is available on request.

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TRICOLITH RED 3RS

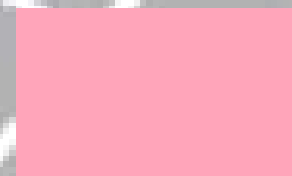
DESCRIPTION: A very bright red with good all-round fastness properties. This pigment can be used for lithographic and liquid printing inks as well as metal printing, powder coatings, and plastics.

Chemical Character: Monoazo Red (Barium toner of 2B acid)
Colour Index: Pigment Red 48:1
C.I. Number: 15865:1
CAS Number: 7585-41-3
Commercial form: Powder



PHYSICAL DATA

Density: 1.9 g/cm³
Bulking volume: 2.9 l/kg
Oil absorption: 44.6 ml/100g
pH: 7



APPLICATION **INKS** COATINGS PLASTICS



-  RECOMMENDED
-  SOME RESTRICTED USE
-  NOT RECOMMENDED

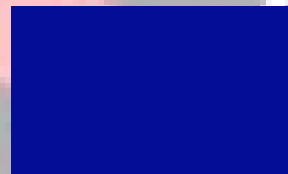
Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH BLUE 15:3 Series

DESCRIPTION: A green-shade, non-crystallizing Phthalocyanine blue with excellent transparency, brightness, and tinting strength. Solvent and heat stable. Plastics, inks and coatings grades are available.

Chemical Character: Phthalocyanine Blue (Beta Crystal/Non-crystallizing)
Colour Index: Pigment Blue 15:3
C.I. Number: 74160
CAS Number: 147-14-8
Commercial form: Powder



PHYSICAL DATA

Density: 1.6 g/cm³
Specific area: 66 m²/g
Ave. particle size: 65 µm
Oil absorption: 68 ml/100g



APPLICATION	INKS	COATINGS	PLASTICS
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- RECOMMENDED
- SOME RESTRICTED USE
- NOT RECOMMENDED

Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH RUBINE RCP

DESCRIPTION: A clean blue-shade rubine, (Calcium 2B toner) with high tictorial strength and good heat stability, suitable for inks, and plastics.

Chemical Character: Monoazo Red (Calcium toner of 2B acid)
Colour Index: Pigment Red 48:2
C.I. Number: 15865:2
CAS Number: 7023-61-2
Commercial form: Powder



PHYSICAL DATA

Density: 1.6 g/cm³
Specific area: 30 m²/g
Bulking volume: 3.5 l/kg
Ave. particle size: 0.14 μm
Oil absorption: 58 ml/100g



APPLICATION

INKS



COATINGS



PLASTICS



-  RECOMMENDED
-  SOME RESTRICTED USE
-  NOT RECOMMENDED

Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH YELLOW 3RP

DESCRIPTION: A red-shade yellow pigment with high tinctorial strength. This pigment is available in a transparent and an opaque grade. Suitable for all paint systems. Also suitable for matching lead-free shades for metallic paints and foil lacquers.

Chemical Character: Disazo Yellow
Colour Index: Pigment Yellow 83
C.I. Number: 21108
CAS Number: 5567-15-7
Commercial form: Powder



PHYSICAL DATA

Density: 1.3 g/cm³
Specific area: 46 m²/g
Bulking volume: 4.2 l/kg
Ave. particle size: 0.06 µm
Oil absorption: 85 ml/100g
pH: 6



APPLICATION

INKS



COATINGS



PLASTICS



- RECOMMENDED
- SOME RESTRICTED USE
- NOT RECOMMENDED

Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH RED RGP

DESCRIPTION: A brilliant red with high hiding power and very good rheological properties. Suitable for matching heavy metal-free red shades.

Chemical Character: Monoazo Red (Strontium toner of 2B acid)
Colour Index: Pigment Red 48:3
C.I. Number: 15865:3
CAS Number: 15782-05-5
Commercial form: Powder



PHYSICAL DATA

Density: 1.8 g/cm³
Specific area: 28 m²/g
Bulking volume: 4.8 l/kg
Oil absorption: 63 ml/100g



APPLICATION

INKS



COATINGS



PLASTICS



-  RECOMMENDED
-  SOME RESTRICTED USE
-  NOT RECOMMENDED

Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH YELLOW SFY

DESCRIPTION: Compared to PY-1 it is a slightly greener and has higher tinctorial strength. Easy dispersible pigment for air-drying paints. It has very good fastness to light and weathering in full shade but moderate in tint levels. Its main use is for interior use. This pigment is offered in a transparent and an opaque grade.

Chemical Character: Monoazo Yellow
Colour Index: Pigment Yellow 74
C.I. Number: 11741
CAS Number: 6368-31-2
Commercial form: Powder



PHYSICAL DATA

Density: 1.55 g/cm³
Bulking volume: 5 l/kg
Oil absorption: 40 ml/100g
pH: 7.5



APPLICATION

INKS



COATINGS



PLASTICS



-  RECOMMENDED
-  SOME RESTRICTED USE
-  NOT RECOMMENDED

Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH RED PCS

DESCRIPTION: Manganese 2B toner with very good all-round fastness properties. Suitable for paints, printing inks and plastics. Specially recommended for high quality lead-free industrial finishes.

Chemical Character: Monoazo Red (Manganese toner of 2B acid)
Colour Index: Pigment Red 48:4
C.I. Number: 15865:4
CAS Number: 5280-66-0
Commercial form: Powder



PHYSICAL DATA

Density: 1.7 g/cm³
Specific area: 41 m²/g
Bulking volume: 4 l/kg
Ave. particle size: 0.09 μm
Oil absorption: 60 ml/100g
pH: 7



APPLICATION INKS COATINGS PLASTICS

RECOMMENDED
 SOME RESTRICTED USE
 NOT RECOMMENDED

Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH YELLOW GRP

DESCRIPTION: A Disazo yellow pigment having very good all-round fastness properties, suitable for industrial finishes, powder coatings, general plastics, and inks. This pigment is offered in a transparent grade and an opaque grade.

Chemical Character: Disazo Yellow
Colour Index: Pigment Yellow 13
C.I. Number: 21100
CAS Number: 5102-83-0
Commercial form: Powder



PHYSICAL DATA

Density: 1.38 g/cm³
Specific area: 49 m²/g
Oil absorption: 55 ml/100g
Moisture content: < 1%
pH. 7.3



APPLICATION

INKS



COATINGS



PLASTICS



-  RECOMMENDED
-  SOME RESTRICTED USE
-  NOT RECOMMENDED

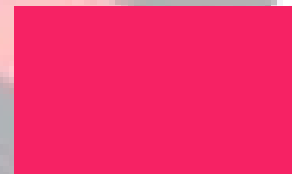
Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH RED FTN

DESCRIPTION: Lithol red with high tinting strength and depth of shade, generally applicable for water-based flexographic inks.

Chemical Character: Monoazo Red (Barium Lithol)
Colour Index: Pigment Red 49:1
C.I. Number: 15630:1
CAS Number: 1103-38-4
Commercial form: Powder



PHYSICAL DATA

Density: 1.62 g/cm³
Specific area: 45 m²/g
pH: 6.5-7.5



APPLICATION INKS COATINGS PLASTICS



-  RECOMMENDED
-  SOME RESTRICTED USE
-  NOT RECOMMENDED

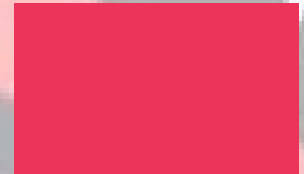
Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH RED PER

DESCRIPTION: Calcium lithol red with superior tinting strength and depth of shade. Suitable for water-based flexographic inks and some plastics.

Chemical Character: Monoazo Red (Calcium Lithol)
Colour Index: Pigment Red 49:2
C.I. Number: 15630
CAS Number: 1103-39-5
Commercial form: Powder



PHYSICAL DATA

Density: 1.4 g/cm³
Bulking volume: 6.2 l/kg
Oil absorption: 55 ml/100g
pH: 7.3



APPLICATION

INKS



COATINGS



PLASTICS



- RECOMMENDED
- SOME RESTRICTED USE
- NOT RECOMMENDED

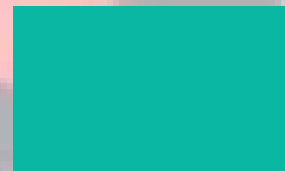
Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH GREEN GFN

DESCRIPTION: A strong blue-shade Phthalocyanine green, which resists crystallization. It has good transparency, brightness, tinctorial strength and outstanding general fastness properties. Recommended in all applications.

Chemical Character: Copper Phthalocyanine Green
Colour Index: Pigment Green 7
C.I. Number: 74260
CAS Number: 1328-53-6
Commercial form: Powder



PHYSICAL DATA

Density: 1.9 g/cm³
Specific area: 45-55 m²/g
Bulking volume: 3.2 l/kg
Oil absorption: 30 ml/100g



APPLICATION INKS COATINGS PLASTICS



-  RECOMMENDED
-  SOME RESTRICTED USE
-  NOT RECOMMENDED

Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH RED RLC

DESCRIPTION: Red lake C available in transparent and opaque grades. Suitable for plastics and all types of printing inks. Economic warm red with good all-round properties.

Chemical Character: Monoazo Red (Barium Salt)
Colour Index: Pigment Red 53:1
C.I. Number: 155851
CAS Number: 5160-02-1
Commercial form: Powder

PHYSICAL DATA

Density: 1.68 g/cm³
Oil absorption: 50 ml/100g
Moisture content: < 1%
Soluble salts content: < 1%
pH: 7



APPLICATION

INKS



COATINGS



PLASTICS



-  RECOMMENDED
-  SOME RESTRICTED USE
-  NOT RECOMMENDED

Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH YELLOW IYP

DESCRIPTION: Reddish shade yellow, easy dispersible pigment for air-drying paints. It has very good fastness to light and weathering in full shade but moderate in tint levels. Its main use is for aqueous interior paints and inks.

Chemical Character: Monoazo Yellow
Colour Index: Pigment Yellow 1
C.I. Number: 11680
CAS Number: 2512-29-0
Commercial form: Granules



PHYSICAL DATA

Density: 1.4 g/cm³
Specific area: 16 m²/g
Bulking volume: 8.5 l/kg
Oil absorption: 45 ml/100g
Moisture content: < 1%



APPLICATION

INKS



COATINGS



PLASTICS



-  RECOMMENDED
-  SOME RESTRICTED USE
-  NOT RECOMMENDED

Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH RUBINE 57:1Series

DESCRIPTION: Bright lithol rubine available in various grades and shades, covering the specific requirements of the printing ink and plastic industries. Can be used in economical industrial finishes where lightfastness requirements are not stringent.

Chemical Character: Monoazo Red (Calcium toner of 4B salt)
Colour Index: Pigment Red 57:1
C.I. Number: 15850:1
CAS Number: 5281-04-9
Commercial form: Powder



PHYSICAL DATA

Density: 1.48 g/cm³
Oil absorption: 58 ml/100g
Moisture content: < 1.5%
pH. 7



APPLICATION INKS COATINGS PLASTICS



-  RECOMMENDED
-  SOME RESTRICTED USE
-  NOT RECOMMENDED

Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH BLUE JCU

DESCRIPTION: Milori (Prussian) blue has many uses due to its hue, high tinctorial value, good fastness properties and relatively low cost. Not recommended for alkaline systems. Principle uses in printing inks and paints. Useful to achieve shades of green with yellow mixtures.

Chemical Character: Ferric Ferrocyanide (Iron, Milori Blue)
Colour Index: Pigment Blue 27
C.I. Number: 77510
CAS Number: 25869-00-5
Commercial form: Dense Powder



PHYSICAL DATA

Density: 1.8 g/cm³
Bulking volume: 4 l/kg
Oil absorption: 52 ml/100g
pH: 5



APPLICATION

INKS



COATINGS



PLASTICS



- RECOMMENDED
- SOME RESTRICTED USE
- NOT RECOMMENDED

Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH RED RGF

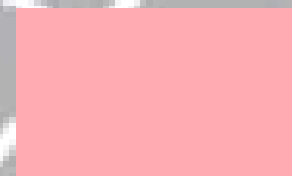
DESCRIPTION: Brilliant red pigment with high color strength and good lightfastness. Recommended for architectural and industrial coatings, and printing inks.

Chemical Character: Monoazo Red (Naphthol AS)
Colour Index: Pigment Red 112
C.I. Number: 12370
CAS Number: 6535-46-2
Commercial form: Powder



PHYSICAL DATA

Density: 1.6 g/cm³
Specific area: 37 m²/g
Bulking volume: 6.3 l/kg
Ave. particle size: 0.12 μm
Oil absorption: 70 ml/100g
pH: 7.5



APPLICATION

INKS



COATINGS



PLASTICS



-  RECOMMENDED
-  SOME RESTRICTED USE
-  NOT RECOMMENDED

Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH MAGENTA G

DESCRIPTION: A very clean and bright Quinacridone pigment offering outstanding lightfastness, excellent bleed and heat resistance. This high performance pigment is suitable for formulating all types of inks, plastics and coatings.

Chemical Character: Quinacridone Magenta
Colour Index: Pigment Red 122
C.I. Number: 73915
CAS Number: 980-26-7
Commercial form: Powder



PHYSICAL DATA

Density: 1.45 g/cm³
Bulking volume: 3.5 l/kg
Oil absorption: 70 ml/100g



APPLICATION **INKS** **COATINGS** **PLASTICS**

- RECOMMENDED
- SOME RESTRICTED USE
- NOT RECOMMENDED

Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH YELLOW LCY

DESCRIPTION: A red-shade lightfast yellow for air-drying coatings including lead-free paint for traffic marking.

Chemical Character: Monoazo Yellow
Colour Index: Pigment Yellow 65
C.I. Number: 11740
CAS Number: 6528-34-3
Commercial form: Powder

PHYSICAL DATA

Density: 1.4 g/cm³
Oil absorption: 40 ml/100g
Moisture content: < 3.0 %
Soluble salts content: < 1.5 %

APPLICATION

INKS



COATINGS



PLASTICS



-  RECOMMENDED
-  SOME RESTRICTED USE
-  NOT RECOMMENDED

Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH RED BGSN

DESCRIPTION: High performance bright red pigment with excellent fastness properties. Offers high colour value and good hiding power. Very good light and weathering fastness in dark shades and in combination with coloured inorganic pigments. Very heat stable. Suitable for all types of printing inks, coatings and plastics.

Chemical Character: Disazo Red (Condensed Azo)
Colour Index: Pigment Red 144
C.I. Number: 20735
CAS Number: 5280-78-4
Commercial form: Powder



PHYSICAL DATA

Density: 1.5 g/cm³
Specific area: 34 m²/g
Bulking volume: 6.3 l/kg
Oil absorption: 78 ml/100g



APPLICATION INKS COATINGS PLASTICS



-  RECOMMENDED
-  SOME RESTRICTED USE
-  NOT RECOMMENDED

Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH YELLOW H4G

DESCRIPTION: Relatively green-shade yellow with excellent weathering and light fastness properties. It maintains good rheology in high pigment to binder concentrations without deteriorating the gloss in paint. Note - inadequate in high alkali environments.

Chemical Character: Monoazo Yellow
Colour Index: Pigment Yellow 151
C.I. Number: 13980
CAS Number: 31837-42-0
Commercial form: Powder



PHYSICAL DATA

Density: 1.5 g/cm³
Specific area: 20 m²/g
Bulking volume: 3.4 l/kg
Oil absorption: 70 ml/100g
Moisture content: < 1%



APPLICATION

INKS

COATINGS

PLASTICS



-  RECOMMENDED
-  SOME RESTRICTED USE
-  NOT RECOMMENDED

Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH RED FB

DESCRIPTION: A bluish red pigment with very good fastness to solvents.
Suitable for all types of printing inks, and for paints where high weathering resistance is not required.

Chemical Character: Monoazo Red (Naphtol AS)
Colour Index: Pigment Red 146
C.I. Number: 12490
CAS Number: 5280-68-2
Commercial form: Powder



PHYSICAL DATA

Density: 1.5 g/cm³
Bulking volume: 7.0 l/kg
Oil absorption: 50 ml/100g
Sieve residue 45 µm: < 1%
Soluble salts content: < 1%
pH: 7



APPLICATION	INKS	COATINGS	PLASTICS
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- RECOMMENDED
- SOME RESTRICTED USE
- NOT RECOMMENDED

Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH RED GSP

DESCRIPTION: An azo condensation red pigment with a bright yellowish hue. Recommended where a high standard of fastness is required.

Chemical Character: Monoazo Red (Azo condensation)
Colour Index: Pigment Red 166
C.I. Number: 20730
CAS Number: 3905-19-9
Commercial form: Powder

PHYSICAL DATA

Density: 1.50 g/cm³
Specific area: 24 m²/g
Bulking volume: 4.9 l/kg
Oil absorption: 57 ml/100g
pH: 7

APPLICATION

INKS



COATINGS



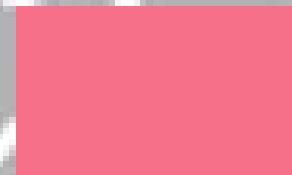
PLASTICS



-  RECOMMENDED
-  SOME RESTRICTED USE
-  NOT RECOMMENDED

Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.



TRICOLITH YELLOW RGP

DESCRIPTION: Red-shade yellow pigment, with excellent heat stability and chemical resistance. Particularly recommended for colouring engineering plastics, e.g. ABS, PPO, and PP.

Chemical Character: Azo Yellow (Calcium Lake)
Colour Index: Pigment Yellow 183
C.I. Number: 18792
CAS Number: 65212-77-3
Commercial form: Powder



PHYSICAL DATA

Density: 1.7 g/cm³
Bulking volume: 6.0 l/kg



APPLICATION INKS COATINGS PLASTICS



- RECOMMENDED
- SOME RESTRICTED USE
- NOT RECOMMENDED

Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH RED 3B

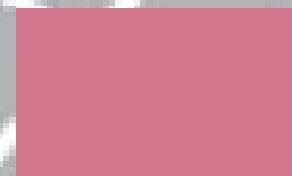
DESCRIPTION: Red pigment with excellent fastness properties and purity of shade for high performance applications encompassing inks, plastics and paints. Two different types are available: AAB and 3B. Tricolith Red 3B is semi-opaque whereas Tricolith Red AAB is yellower and very transparent and particularly recommended for metallic automotive coatings.

Chemical Character: Anthraquinone Red
Colour Index: Pigment Red 177
C.I. Number: 65300
CAS Number: 4051-63-2
Commercial form: Powder



PHYSICAL DATA

Density: 1.45 g/cm³
Specific area: 98 m²/g
Bulking volume: 4.4 l/kg
Oil absorption: 65 ml/100g



APPLICATION INKS COATINGS PLASTICS



-  RECOMMENDED
-  SOME RESTRICTED USE
-  NOT RECOMMENDED

Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH BLUE R

DESCRIPTION: Bright, red-shade Anthraquinone pigment with very good weathering and excellent general fastness properties. A high performance pigment recommended primarily for high quality applications.

Chemical Character: Anthraquinone (Indenthron)
Colour Index: Pigment Blue 60
C.I. Number: 69800
CAS Number:
Commercial form: Powder



PHYSICAL DATA

Density: 1.5 g/cm³
Specific area: 52 m²/g
Bulking volume: 3 l/kg
Ave. particle size: 0.08 μm
Oil absorption: 50 ml/100g
pH: 5.5



APPLICATION	INKS	COATINGS	PLASTICS
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

- RECOMMENDED
- SOME RESTRICTED USE
- NOT RECOMMENDED

Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH MAGENTA GS

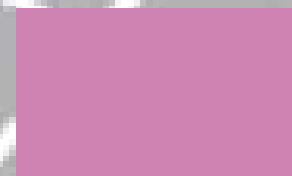
DESCRIPTION: A very clean, bright and transparent Quinacridone red with outstanding lightfastness, excellent bleed and heat resistance. This high performance pigment is suitable for formulating all types of inks, plastics, and coatings.

Chemical Character: Quinacridone Magenta B
Colour Index: Pigment Red 202
C.I. Number: 73907
CAS Number: 3089-17-6
Commercial form: Powder



PHYSICAL DATA

Density: 1.66 g/cm³
Specific area: 70 m²/g
Bulking volume: 3.5 l/kg
Oil absorption: 68 ml/100g



APPLICATION INKS COATINGS PLASTICS



-  RECOMMENDED
-  SOME RESTRICTED USE
-  NOT RECOMMENDED

Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH YELLOW VGP

DESCRIPTION: A green-shade Diarylide yellow with superior tinting strength and with all-round fastness properties. Easy dispersible in inks, plastics and paints. Suitable for powder coatings.

Chemical Character: Disazo Yellow
Colour Index: Pigment Yellow 17
C.I. Number: 21105
CAS Number: 4531-49-1
Commercial form: Powder



PHYSICAL DATA

Density: 1.5 g/cm³
Specific area: 77 m²/g
Bulking volume: 6.6 l/kg
Ave. particle size: 0.05 µm
Oil absorption: 68 ml/100g



APPLICATION

INKS



COATINGS



PLASTICS



-  RECOMMENDED
-  SOME RESTRICTED USE
-  NOT RECOMMENDED

Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH MAGENTA L5B

DESCRIPTION: Permanent Carmine. Very brilliant bluish red pigment composed of insoluble monoazo, with good fastness to solvent and light.

Chemical Character: Monoazo Red
Colour Index: Pigment Red 238
C.I. Number:
CAS Number: 67990-05-0
Commercial form: Powder



PHYSICAL DATA

Density: 1.8 g/cm³
Oil absorption: 25 ml/100g
Soluble salts content: < 1 %
pH. 5.5



APPLICATION

INKS



COATINGS



PLASTICS



-  RECOMMENDED
-  SOME RESTRICTED USE
-  NOT RECOMMENDED

Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH YELLOW SY

DESCRIPTION: Economical green-shade yellow with good heat stability, used mainly for coloring plastics, particularly in Diarylide-free formulations. In paint, recommended for baking enamels and powder coatings.

Chemical Character: Monoazo (Ca) Yellow
Colour Index: Pigment Yellow 61
C.I. Number: 13880
CAS Number: 12286-65-6
Commercial form: Powder



PHYSICAL DATA

Density: 1.50 g/cm³
Bulking volume: 4.5 l/kg
Oil absorption: 46 ml/100g



APPLICATION

INKS



COATINGS



PLASTICS



-  RECOMMENDED
-  SOME RESTRICTED USE
-  NOT RECOMMENDED

Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH RED FJS

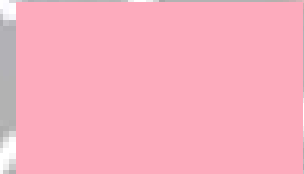
DESCRIPTION: This mixed coupling pigment is a very bright red with good solvent fastness for general industrial finishes and inks and some plastics. Fastness to light and weathering is lower in white letdowns.

Chemical Character: Monoazo Red (Naphthol AS)
Colour Index: Pigment Red 210
C.I. Number: 12477
CAS Number: 61 932-63-6
Commercial form: Powder



PHYSICAL DATA

Density: 1.2 g/cm³
Specific area: 47 m²/g
Bulking volume: 5.0 l/kg
Ave. particle size: 0.11 µm
Oil absorption: 40 ml/100g
pH. 7.5



APPLICATION INKS COATINGS PLASTICS



-  RECOMMENDED
-  SOME RESTRICTED USE
-  NOT RECOMMENDED

Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH YELLOW BRM

DESCRIPTION: A green shade Diarylide yellow offering superior tinting strength compared to Arylide yellows. This pigment is offered in a transparent and an opaque grade.

Chemical Character: Disazo Yellow
Colour Index: Pigment Yellow 14
C.I. Number: 21095
CAS Number: 5468-75-7
Commercial form: Powder

PHYSICAL DATA

Density: 1.5 g/cm³
Bulking volume: 4.7 l/kg
Oil absorption: 47 ml/100g
pH: 6.7



APPLICATION

INKS



COATINGS



PLASTICS



- RECOMMENDED
- SOME RESTRICTED USE
- NOT RECOMMENDED

Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH RED 170 Series

DESCRIPTION: A clean red pigment with good fastness to light and weathering particularly in full shade. Available in several grades ranging from blue to yellow shades. Suitable for all paint and ink systems.

Chemical Character: Monoazo Red (Naphthol AS)
Colour Index: Pigment Red 170
C.I. Number: 12475
CAS Number: 2786-76-7
Commercial form: Powder



PHYSICAL DATA

Density: 1.4 g/cm³
Specific area: 29 m²/g
Bulking volume: 7.6 l/kg
Oil absorption: 67 ml/100g
pH. 7-8



APPLICATION

INKS



COATINGS



PLASTICS



-  RECOMMENDED
-  SOME RESTRICTED USE
-  NOT RECOMMENDED

Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH YELLOW ST

DESCRIPTION: Economical red-shade yellow with good heat stability, used mainly for coloring plastics, particularly in Diarylide-free formulations. In paint recommended for baking enamels and powder coatings.

Chemical Character: Monoazo (Ca) Yellow
Colour Index: Pigment Yellow 62
C.I. Number: 13940
CAS Number: 12286-66-7
Commercial form: Powder



PHYSICAL DATA

Density: 1.56 g/cm³
Bulking volume: 3.4 l/kg
Oil absorption: 53 ml/100g



APPLICATION

INKS



COATINGS



PLASTICS



- RECOMMENDED
- SOME RESTRICTED USE
- NOT RECOMMENDED

Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH MAGENTA BL

DESCRIPTION: This Quinacridone pigment has a very strong reddish violet hue, and offers outstanding lightfastness, excellent bleed and heat resistance. It is suitable for formulating inks, plastics, and coatings.

Chemical Character: Quinacridone Red (Zeta Crystal)
Colour Index: Pigment Violet 19
C.I. Number: 73900
CAS Number: 1047-16-1
Commercial form: Powder



PHYSICAL DATA

Density: 1.6 g/cm³
Specific area: 62 m²/g
Oil absorption: 45 ml/100g



APPLICATION

INKS



COATINGS



PLASTICS



- RECOMMENDED
- SOME RESTRICTED USE
- NOT RECOMMENDED

Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH VIOLET 4RL

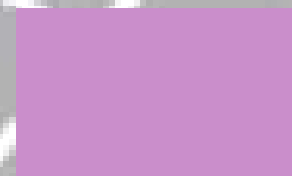
DESCRIPTION: This Quinacridone pigment has a clean medium-shade red hue, and offers outstanding lightfastness, excellent bleed and heat resistance. It is suitable for formulating inks, plastics, and coatings.

Chemical Character: Quinacridone Red (Beta Crystal)
Colour Index: Pigment Violet 19
C.I. Number: 73900
CAS Number: 1047-16-1
Commercial form: Powder



PHYSICAL DATA

Density: 1.7 g/cm³
Specific area: 65 m²/g
Oil absorption: 45 ml/100g



APPLICATION

INKS



COATINGS



PLASTICS



-  RECOMMENDED
-  SOME RESTRICTED USE
-  NOT RECOMMENDED

Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.

TRICOLITH YELLOW RSY

DESCRIPTION: Red-shade Azo-condensation pigment especially recommended for plastics due to its high heat resistance. Also suitable for powder coatings due to its good resistance to amine curing agents. Excellent light, weather and solvent fastness. Suitable for all applications requiring high degree of fastness.

Chemical Character: Condensed Azo Yellow
Colour Index: Pigment Yellow 95
C.I. Number: 20034
CAS Number: 5280-80-8
Commercial form: Powder



PHYSICAL DATA

Density: 1.4 g/cm³
Specific area: 66 m²/g
Bulking volume: 4.8 l/kg
Oil absorption: 90 ml/100g



APPLICATION INKS COATINGS PLASTICS

 RECOMMENDED
 SOME RESTRICTED USE
 NOT RECOMMENDED

Technical data relative to specific applications is available on request.

*The colour shades are only a general illustration of the pigment. The pigment should be fully evaluated in the intended system for full appreciation of its colour properties.