

# MAHAVIR TRADING CO

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INDIA

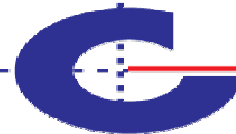
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JAS-ANZ



ISO 9001:2008  
CERTIFIED

## TECHNICAL SPECIFICATION OF PIGMENT YELLOW 74

### GENERAL DESCRIPTION : OPAQUE GREENER SHADE

#### PRODUCT DESCRIPTION

NAME: PIGMENT YELLOW 74	CAS NO. : 6358-31-2
CODE NO. : 7074	EINECS NO: 228-768-4
CI NAME: PIGMENT YELLOW 74	CHEMICAL CLASS : MONO AZO
CI NO. : 11741	CHEMICAL TYPE : ORGANIC

#### PHYSICAL & CHEMICAL PROPERTY

APPEARANCE : YELLOW POWDER	MOSITUR CONTENT : 0.5% MAX
DENSITY: 1.5 gm/cc	WATER SOLUBLE : 0.5% MAX
pH OF AQUEOUS SOLUTION: 7.0	OIL ABSORPTION : 35 CC
SPECIFIC GRAVITY: 1.5	SIEVE RESIDUE : 1% MAX (350 MESH)

#### SOLVENT RESISTANCE (1-5 SCALE : 1 – POOR 5 - EXCELLENT)

Water : 5	Acetone : 4
Linseed Oil 5	Ethanol :5
Butanol 5	MEK:5
Xylene :4	MTO :4
Butyl Acetate : 4	5% Soap SOLn: 4
ALKALI RESISTANCE : 5	ACID RESISTANCE : 5

#### LIGHT FASTNESS : ( 1 - 8 Scale : 1 very low - 8 Outstanding)

FULL SHADE : 6	REDUCE SHADE : 5
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#### HEAT RESISTANCE

160 CENTI

#### APPLICATION

INK	WATER BASE
PAINT	WATER BASE
TEXTILE	WATER BASE EMULSION