

FAST DRYING RED OXIDE PRIMER

RAW MATERIAL	QTY IN WEIGHT (Kg)
Synthetic Red Oxide	10.00
Talc	15.00
China Clay (800 Mesh)	20.00
Aluminum Stearate (Hi Gel)	0.70
Zinc Octate (6%)	1.00
Fine set – 117	0.60
ACRY – 35 60%	22.00
Xylene	5.00
Toluene	14.50
Reduced Phenolic (60% Solution)	10.00
Lead Octate (18%)	0.70
Cobalt Octate (6%)	0.10
Manganese Octate (6%)	0.20
MEK Oxime (100%)	0.20
Total	100.00

PROPERTIES

Sp. Gravity	1.32 ± 3%
HG	5+
Viscosity at 30°C Temperature in Ford Cup B-4	75 ± 5 Second
Gloss Level at 60 Degree	Matt

***Note: For Lead Free formulation use Zirconium Octate (6%) as 2.40 Kg**



ISO 9001:2008



Corporate & Registered Office :

165, Mahagujarat Ind. Estate, Sarkhej-Bavla Road, P.O. Moraiya,
Tal. Sanand, Dist.: Ahmedabad-382213. Phone : + 91-9898079802
E-mail : mkt@macropolymers.com Website : www.macropolymers.com
CIN : U17119GJ1994PTC024006

RAW MATERIAL DATA

Raw Material	Supplier Name	Purpose of Use
Synthetic Red Oxide	Sudarshan Chemical	Pigment
Talc	20 Microns	Minerals
China Clay	20 Microns	Minerals
Aluminum Stearate (Hi Gel)	IRRH Specialty	Anti-Settling Agent
Zinc Octate (6%)	Alpha Chemie	Drier
Fine Set – 117	Fine Organics	Anti-Settling Agent
Reduce Phenolic 60% Soln	Macro Polymers	Binder
Lead Octate (18%)	Alpha Chemie	Drier
Cobalt (6%)	Alpha Chemie	Drier
Manganese (6%)	Alpha Chemie	Drier
MEK Oxime (100%)	Dura Chemicals	Anti-Skinning

FAST DRYING WHITE

RAW MATERIAL	QTY IN WEIGHT (Kg)
TiO2 Rutile	18.00
Talc (20 Microns)	4.00
Soyalecithine	0.50
Cix	4.00
ACRY – 35 60%	64.00
Xylene	8.30
Zirconium Octate (18%)	0.50
Cobalt Octate (6%)	0.30
Calcium Octate (3%)	0.25
MEK Oxime (100%)	0.15
Total	100.00



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PROPERTIES

Sp. Gravity	1.10 \pm 3%
HG	5+
Viscosity at 30°C Temperature in Ford Cup B-4	75 \pm 5 Second
Gloss Level at 60 Degree	80

RAW MATERIAL DATA

Raw Material	Supplier Name	Purpose of Use
TiO2 Rutile	Dupont	Pigment
Talc	20 Microns	Minerals
Soyalecithine	Soya Products	Dispersing Agent
Aluminum Stearate (Hi Gel)	IRRH Specialty	Anti-Settling Agent
Zirconium Octate (6%)	Alpha Chemie	Drier
Cobalt Octate (6%)	Alpha Chemie	Drier
Calcium Octate (3%)	Alpha Chemie	Drier
MEK Oxime (100%)	Dura Chemicals	Anti-Skinning



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