



Formulation

Long Oil Alkyd Red Iron Oxide Primer using HALOX SZP-391

<u>GRIND</u>	<u>% Wt./Wt.</u>	
70% Long Oil Alkyd	29.06	Resin
Mineral Spirits	12.72	Solvent
Bentone 34 [1]	0.91	Thickener
Methanol	0.23	Solvent
Bayferrox 180M [2]	9.08	Pigment
HALOX SZP-391	6.81	A.C. Pigment
Micro Talc A.T. 1 [3]	29.52	Filler

High speed disperse to a 4+ NS Hegman grind.

LETDOWN

70% Long Oil Alkyd	6.81	Resin
Mineral Spirits	3.63	Solvent
Zirconium 12% [4]	0.32	Drier
Cobalt 12% [4]	0.09	Drier
Zinc 8% [4]	0.41	Drier
Calcium 4% [4]	0.18	Drier
Skino #1 [4]	0.23	Anti-Skinning Agent

Mix until uniform.

TOTAL	<u>100.00</u>
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<u>FORMULA CONSTANTS</u>	
% Pigment/Wt.	46.23
% Pigment/Vol.	19.94
% Solids/Wt.	71.66
% Solids/Vol.	50.04
% PVC	39.85
VOC g/l	374.56

<u>FORMULA PROPERTIES</u>	
Density g/l	1321.20
KU Visc. @ R.T.	90-95

SUPPLIER KEY

- [1] RHEOX Europe
- [2] Bayer AG
- [3] Norwegian Talc, Ltd.
- [4] OMG Europe

The information contained herein is correct to the best of our knowledge, but is intended only as a source of information. The recommendations or suggestions herein are made without guarantee of representation as to results, and we suggest that you evaluate the recommendations contained in this formulation in your own laboratory prior to use.

LOA/ 391E

SAH- 012299

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