

HEUCOPHOS® ZCP-PLUS

in aromatic-free medium oil alkyd



Solvent based

Heubach formulation No. 350-07

06/04

FUNCTION	PRODUCT	PRODUCER	PBW
Aromatic-free medium oil alkyd	Halweftal B 53/50%	Hüttenes Albertus, today DSM	44.50
Drier	Octa-Soligen Calcium 4	Borchers	0.40
Thixotropic agent	Rheotix 240	Süd-Chemie	1.30
Premix.			
Anticorrosive pigment	HEUCOPHOS® ZCP-PLUS	Heubach	8.00
Anticorrosive pigment	Zinc oxide		2.20
Iron oxide red	Bayferrox 130 M	Bayer	2.95
Carbon black	Flammruß 101	Degussa, today Evonik	0.10
Magnesium aluminium silicate	Plastorit M	Naintsch, today Luzenac	7.35
Magnesium silicate	Talkum 10 M 2	Talc de Luzenac	3.65
Barium sulphate	Schwerspat C 101	Sachtleben	13.90
Mix.			
Rheology modifier	Tixogel MP 100	Süd-Chemie	0.50
Solvent	White spirit 145-200		4.25
Solvent	Shellsol A	Shell	5.10
Grind with a bead mill.			
Drying accelerator	Tungophen B n.v.	Bayer	0.80
Drier	Octa-Soligen Cerium 10	Borchers	0.40
Solvent	Shellsol A	Shell	3.95
Antiskinning agent	Ascinin R	Borchers	0.65
Add while mixing.			
			100.00
SPECIFICATIONS			
Solids in %			63.0
PVC in %			29.0

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PVC / CPVC	0.5
Vol.-% Anticorrosive pigment reg. pigment/filler	20.0

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