

HEUCOPHOS® ZCP-PLUS / HEUCORIN® RZ

in styrene-acrylic dispersion



Water based

Heubach formulation No. 09313

04/09

FUNCTION	PRODUCT	PRODUCER	PBW
Styrene-acrylic dispersion	Lipaton X 6030, 50%	Polymer Latex	55.40
Defoamer	Bevaloid 681 F	Erbslöh	0.30
Glycol ether	Butyl glycol		4.00
Wetting agent	Lutensit A-EP	BASF	0.30
Premix, adjust pH 9.0 with ammonia, 25%.			
Anticorrosive pigment	HEUCOPHOS® ZCP-PLUS	Heubach	10.80
Corrosion inhibitor	HEUCORIN® RZ	Heubach	1.20
Calcium carbonate	Millicarb OG	Omya	6.00
Magnesium silicate	Mistron 754	Talc de Luzenac	4.00
Iron oxide red	Bayferrox 222 FM	Lanxess	15.00
PU-thickener	Ser-AD FX 1010, 10% in H ₂ O	Elementis	1.10
Grind with a bead mill.			
Defoamer	Bevaloid 681 F	Erbslöh	0.40
Flash-rust inhibitor	Corrosion inhibitor L 1	Erbslöh	0.50
Solvent	White spirit		1.00
Add to the grind. Adjust pH 9.0 with ammonia, 25%.			
			100.00
SPECIFICATIONS			
Vol.-% Anticorrosive pigment reg. pigment/filler			30.2
PVC in %			29.0
Solids in %			66.1

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