

HEUCOPHOS® ZCP-PLUS / HEUCORIN® RZ

In styrene-acrylic dispersion



Water based

Heubach formulation No. 688-16

05/13

FUNCTION	PRODUCT	PRODUCER	PBW
	Demi. water		8.56
Neutralizing agent	AMP-90	Angus Chemie	0.17
Wetting and Dispersing agent	Nuosperse FX 600	Elementis	0.56
Wetting agent	Nuosperse FN 265	Elementis	0.34
Defoamer	Agitan 280	Münzing	0.34
Defoamer	Additol VXW 4973	Cytec	0.34
Flash-rust inhibitor	Nalzin FA 179	Elementis	0.17
Preserving agent	Mergal K 10 N	Troy Chemical	0.23
Anticorrosive pigment	HEUCOPHOS® ZCP-PLUS	Heubach	4.58
Corrosion inhibitor	HEUCORIN® RZ	Heubach	0.51
Magnesium silicate	Micro-Talc A.T. Extra	Mondo Minerals	4.54
Calcium carbonate	Millicarb BG	Omya	2.83
Iron oxide red	Bayferrox 130 M	Lanxess	3.89
Grind 30 minutes.			
Rheology modifier	Nopco DSX 1550	BASF	0.23
Styrene-acrylic dispersion	Mowilith LDM 7411, 50%	Celanese	50.22
Neutralizing agent	Ammonia		0.20
	Demi. water		20.90
Ester alcohol	Texanol	Eastman	1.39
			100.00
SPECIFICATIONS			
Vol.-% Anticorrosive pigment reg. pigment/filler			31.0
PVC in %			17.1
PVC / CPVC			0.4
Solids in %			41.9

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