

Calcium Phosphate CP

In hybrid system



Water based

Heubach formulation No. 06290

07/06

FUNCTION	PRODUCT	PRODUCER	PBW
Epoxy ester	Resydrol AX 237 w/70 BG	Cytec	21.60
Neutralizing agent	Triethylamine		1.50
	Water		25.00
Drier	Additol VXW 4940, 50% in water	Cytec	1.10
Antiskinning agent	Additol XL 297	Cytec	0.50
Iron oxide red	Bayferrox 130 FS	Bayer	10.60
Anticorrosive pigment	Calcium Phosphate CP	Heubach	5.65
Magnesium silicate	Micro-Talc A.T. Extra	Mondo Minerals	6.60
Calcium carbonate	Omyacarb 1T-AV	Omya	5.85
Antisettling agent	Winnofil SPT	Solvay	0.60
Wetting agent	Additol XL 270	Cytec	0.40
Defoamer	Additol XW 372	Cytec	0.40
Grind with a bead mill.			
Acrylic-copolymer dispersion	Viacryl VSC 6279 w/45 WA	Cytec	17.00
	Water		1.50
PU-thickener	Rheolate 255, 4% in H ₂ O	Elementis	1.70
Add while mixing.			
			100.00
SPECIFICATIONS			
Solids in %			52.0

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