

FUNCTION	PRODUCT	PRODUCER	PBW
	Water		5.80
Neutralizing agent	AMP-95	Angus Chemie	0.10
Dispersing agent	Disperse-Ayd W 22	Elementis	0.50
Dispersing agent	Orotan 850 E	Rohm and Haas	0.50
Flash-rust inhibitor	Ser-AD FA 179	Servo, today Condea Servo	0.45
Glycol ether	Butyl glycol		1.85
Defoamer	Drewplus TS-4380	Ashland	0.05
<b>Premix.</b>			
Anticorrosive pigment	HEUCOPHOS® ZCP-PLUS	Heubach	7.40
Corrosion inhibitor	HEUCORIN® RZ	Heubach	0.80
Titanium dioxide	Kronos 2190	Kronos	10.25
Barium sulphate	Blanc fixe N	Sachtleben	3.00
Magnesium silicate	Micro-Talc I.T. Extra	Mondo Minerals	4.40
Carbon black paste	Hostatint-Schwarz GR 30	Clariant	1.00
<b>Grind with a bead mill.</b>			
	Water		3.10
Styrene-acrylic dispersion	Neocryl XK-65, 40%	Avecia, today DSM	52.05
<b>Add to the grind.</b>			
Epoxy ester	Resydrol AX 237 w/70 BG	Cytec	2.55
Glycol ether	Butyl glycol		1.20
Drier	Octa-Soligen Cobalt 10	Borchers	0.05
Neutralizing agent	Ammonia, 25%		0.15
<b>Premix and add to the grind.</b>			
Defoamer	Drewplus TS-4380	Ashland	0.05
Ester alcohol	Texanol	Eastman	0.95

# HEUCOPHOS® ZCP-PLUS / HEUCORIN® RZ

in styrene-acrylic dispersion



Water based

Heubach formulation No. 329-17

12/03

FUNCTION	PRODUCT	PRODUCER	PBW
<b>Add while mixing.</b>			
Glycol ether	Butyl glycol		3.60
Neutralizing agent	AMP-95	Angus Chemie	0.20
<b>Premix and add to the grind. Adjust pH 8.5 with ammonia.</b>			
			<b>100.00</b>
<b>SPECIFICATIONS</b>			
Vol.-% Anticorrosive pigment reg. pigment/filler			31.2
PVC in %			26.6
PVC / CPVC			0.5
Solids in %			49.0

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