

# HEUCOPHOS® ZCP-PLUS / HEUCORIN® RZ

in styrene-acrylic dispersion



Water based

Heubach formulation No. 03252

05/03

FUNCTION	PRODUCT	PRODUCER	PBW
Styrene-acrylic dispersion	Neocryl XK-85, 40%	Avecia, today DSM	11.75
	Water		2.90
Defoamer	Drewplus TS-4380	Drew Ameroid	0.05
Dispersing agent	Disperse-Ayd W 22	Elementis	1.35
PU-thickener	Borchigel L 75, today Borchigel L 75 N, 50% in H <sub>2</sub> O	Borchers	0.85
Flash-rust inhibitor	Ser-AD FA 179	Condea Servo	0.55
Glycol ether	Butyl glycol		1.75
Acrylic dispersion	Neocryl A-1094, 40%	Avecia, today DSM	2.35
Titanium dioxide	Kronos 2190	Kronos	7.70
Anticorrosive pigment	HEUCOPHOS® ZCP-PLUS	Heubach	8.65
Corrosion inhibitor	HEUCORIN® RZ	Heubach	0.95
Magnesium silicate	Finntalc M10 E	Finnminerals, today Mondo Minerals	8.15
Carbon black paste	Hostatint-Schwarz GR 30	Clariant	0.95
<b>Grind with a bead mill, fineness of grind app. 20 microns.</b>			
Styrene-acrylic dispersion	Neocryl XK-85, 40%	Avecia, today DSM	47.00
Glycol ether	Butyl glycol		2.65
Ester alcohol	Texanol	Eastman	1.20
Defoamer	Dehydran 1513	Cognis	1.20
<b>Add grind while mixing. Adjust pH 9,0 with ammonia, 25%</b>			
			<b>100.00</b>
<b>SPECIFICATIONS</b>			
PVC in %			26.6
Solids in %			52.8

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