

# HEUCOPHOS® ZCP-PLUS

In styrene-acrylic dispersion



Water based

OMNOVA formulation No. WB ACP 10

10/13

FUNCTION	PRODUCT	PRODUCER	PBW
	Demi. water		14.00
Thickener	Acrysol RM 5000	Dow	0.50
<b>Add in order under stirring.</b>			
Dispersing agent	Tego Dispers 750 W	Tego Evonik	0.50
Wetting agent	Surfynol 104 E	Air Products	0.40
Neutralizing agent	AMP-90	Angus Chemie	0.20
Defoamer	Byk-023	Byk-Chemie	0.20
<b>Mix well and add under stirring.</b>			
Titanium dioxide	Tioxide TR-92	Huntsman	8.00
Anticorrosive pigment	HEUCOPHOS® ZCP-PLUS	Heubach	8.00
Barium sulphate	Blanc fixe N	Sachtleben	6.00
Iron oxide black	Bayferrox 316	Lanxess	0.35
Magnesium silicate	Plustalc D 30 E	Mondo Minerals	6.00
<b>Disperse at high speed then add.</b>			
Styrene-acrylic dispersion	PLIOTEC HDT 12	OMNOVA Solutions	50.00
Glycol ether	Dowanol DPM	Dow	0.90
Glycol ether	Dowanol DPnB	Dow	1.00
Coalescing agent	Optifilm Enhancer 300	Eastman	0.50
<b>Mix well then add under medium shear.</b>			
	Demi. water		2.45
PU-thickener	Acrysol RM-8 W	Dow	0.20
Flash-rust inhibitor	AB Rust A4	Labema	0.80
			<b>100.00</b>
<b>SPECIFICATIONS</b>			
Vol.-% Anticorrosive pigment reg. pigment/filler			28.8

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## SPECIFICATIONS

PVC in %	19.0
Solids in %	47.1

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