HEUCOPHOS® CMP

In acrylic dispersion



Water based

Heubach formulation No. 947-08	19
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Defoamer FoamStar SI 2210 BASF 0.21 Premix. Dispersing agent Hydropalat WE 3425 BASF 0.06 Neutralizing agent Ammonia, 25% 0.53 Premix. Glycol ether Dowanol PPh Dow 0.70 Solvent Exxsol D60 Exxon Mobil 0.70 Premix. Anticorrosive pigment HEUCOPHOS* CMP Heubach 7.50 Iron oxide red BAYFERROX 130 M LANXESS 6.93 Magnesium silicate Talk LP30 Lithos 2.92 Barium sulphate ALBARYT SACHTLEBEN MINERALS 7.44 Grind with a bead mill. Acronal PRO 7600 X BASF 18.32 Defoamer FoamStar SI 2210 BASF 0.18 Premix and add to the grind. Final Premix and add to the grind. Neutralizing agent AMP-90 ANGUS Chemie 0.29 Anti-corrosion additive ASCONIUM-143 ASCOTEC 2.64	FUNCTION	PRODUCT	PRODUCER	PBW
Premix. Dispersing agent Hydropalat WE 3425 BASF 0.06 Neutralizing agent Ammonia, 25% 0.53 Premix. Glycol ether Dowanol PPh Dow 0.70 Solvent Exxsol D60 Exxon Mobil 0.70 Premix. Anticorrosive pigment HEUCOPHOS* CMP Heubach 7.50 Iron oxide red BAYFERROX 130 M LANXESS 6.93 Magnesium silicate Talk LP30 Lithos 2.92 Barium sulphate ALBARYT SACHTLEBEN MINERALS 7.44 Grind with a bead mill. Acrylic dispersion, APEO-free Acronal PRO 7600 X BASF 18.32 Defoamer FoamStar SI 2210 BASF 0.18 Premix and add to the grind. Flash-rust inhibitor CHE-COAT-CI LNFA4 Erbslöh 0.18 Add to the grind. Neutralizing agent AMP-90 ANGUS Chemie 0.29 Anti-corrosion additive<	Acrylic dispersion, APEO-free	Acronal PRO 7600 X	BASF	43.33
Demi. water 5.70	Defoamer	FoamStar SI 2210	BASF	0.21
Dispersing agent Hydropalat WE 3425 BASF 0.06 Neutralizing agent Ammonia, 25%	Premix.			
Premix. Glycol ether Dowanol PPh Dow 0.70 Solvent Exxsol D60 Exxon Mobil 0.70 Premix. Anticorrosive pigment HEUCOPHOS* CMP Heubach 7.50 Iron oxide red BAYFERROX 130 M LANXESS 6.93 Magnesium silicate Talk LP30 Lithos 2.92 Barium sulphate ALBARYT SACHTLEBEN MINERALS 7.44 Grind with a bead mill. Acrylic dispersion, APEO-free Acronal PRO 7600 X BASF 18.32 Defoarmer FoamStar S1 2210 BASF 0.18 Premix and add to the grind. Flash-rust inhibitor CHE-COAT-CI LNFA4 Erbslöh 0.18 Add to the grind. Neutralizing agent AMP-90 ANGUS Chemie 0.29 Anti-corrosion additive ASCONIUM-143 ASCOTEC 2.64 Premix and add while stirring.		Demi. water		5.70
Premix. Glycol ether Dowanol PPh Dow 0.70 Solvent Exxsol D60 Exxon Mobil 0.70 Premix. Anticorrosive pigment HEUCOPHOS® CMP Heubach 7.50 Iron oxide red BAYFERROX 130 M LANXESS 6.93 Magnesium silicate Talk LP30 Lithos 2.92 Barium sulphate ALBARYT SACHTLEBEN MINERALS 7.44 Grind with a bead mill. Acrylic dispersion, APEO-free Acronal PRO 7600 X BASF 18.32 Defoamer FoamStar SI 2210 BASF 0.18 Premix and add to the grind. Flash-rust inhibitor CHE-COAT-CI LNFA4 Erbslöh 0.18 Add to the grind. Neutralizing agent AMP-90 ANGUS Chemie 0.29 Anti-corrosion additive ASCONIUM-143 ASCOTEC 2.64 Premix and add while stirring.	Dispersing agent	Hydropalat WE 3425	BASF	0.06
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Solvent Exxsol D60 Exxon Mobil 0.70 Premix. Anticorrosive pigment HEUCOPHOS* CMP Heubach 7.50 Iron oxide red BAYFERROX 130 M LANXESS 6.93 Magnesium silicate Talk LP30 Lithos 2.92 Barium sulphate ALBARYT SACHTLEBEN MINERALS 7.44 Grind with a bead mill. Acrylic dispersion, APEO-free Acronal PRO 7600 X BASF 0.18 Premix and add to the grind. Flash-rust inhibitor CHE-COAT-CI LNFA4 Erbslöh 0.18 Add to the grind. Neutralizing agent AMP-90 ANGUS Chemie 0.29 Anti-corrosion additive ASCONIUM-143 ASCOTEC 2.64 Premix and add while stirring.	Premix.			
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Anticorrosive pigment HEUCOPHOS* CMP Heubach 7.50 Iron oxide red BAYFERROX 130 M LANXESS 6.93 Magnesium silicate Talk LP30 Lithos 2.92 Barium sulphate ALBARYT SACHTLEBEN MINERALS 7.44 Grind with a bead mill. Acrylic dispersion, APEO-free Acronal PRO 7600 X BASF 18.32 Defoamer FoamStar SI 2210 BASF 0.18 Premix and add to the grind. Flash-rust inhibitor CHE-COAT-CI LNFA4 Erbsiöh 0.18 Demi. water 0.18 Add to the grind. Neutralizing agent AMP-90 ANGUS Chemie 0.29 Anti-corrosion additive ASCONIUM-143 ASCOTEC 2.64 Premix and add while stirring.	Solvent	Exxsol D60	Exxon Mobil	0.70
Iron oxide red BAYFERROX 130 M LANXESS 6.93 Magnesium silicate Talk LP30 Lithos 2.92 Barium sulphate ALBARYT SACHTLEBEN MINERALS 7.44 Grind with a bead mill. Acrylic dispersion, APEO-free Acronal PRO 7600 X BASF 18.32 Defoamer FoamStar SI 2210 BASF 0.18 Premix and add to the grind. Flash-rust inhibitor CHE-COAT-CI LNFA4 Erbslöh 0.18 Add to the grind. Neutralizing agent AMP-90 ANGUS Chemie 0.29 Anti-corrosion additive ASCONIUM-143 ASCOTEC 2.64 Premix and add while stirring.	Premix.			
Magnesium silicate Talk LP30 Lithos 2.92 Barium sulphate ALBARYT SACHTLEBEN MINERALS 7.44 Grind with a bead mill. Acrylic dispersion, APEO-free Acronal PRO 7600 X BASF 18.32 Defoamer FoamStar SI 2210 BASF 0.18 Premix and add to the grind. Flash-rust inhibitor CHE-COAT-CI LNFA4 Erbslöh 0.18 Add to the grind. Neutralizing agent AMP-90 ANGUS Chemie 0.29 Anti-corrosion additive ASCONIUM-143 ASCOTEC 2.64 Premix and add while stirring.	Anticorrosive pigment	HEUCOPHOS® CMP	Heubach	7.50
Barium sulphate ALBARYT SACHTLEBEN MINERALS 7.44 Grind with a bead mill. Acrylic dispersion, APEO-free Acronal PRO 7600 X BASF 18.32 Defoamer FoamStar SI 2210 BASF 0.18 Premix and add to the grind. Flash-rust inhibitor CHE-COAT-CI LNFA4 Erbslöh 0.18 Demi. water 0.18 Add to the grind. Neutralizing agent AMP-90 ANGUS Chemie 0.29 Anti-corrosion additive ASCONIUM-143 ASCOTEC 2.64 Premix and add while stirring.	Iron oxide red	BAYFERROX 130 M	LANXESS	6.93
Acrylic dispersion, APEO-free Acronal PRO 7600 X BASF 18.32 Defoamer FoamStar SI 2210 BASF 0.18 Premix and add to the grind. Flash-rust inhibitor CHE-COAT-CI LNFA4 Erbslöh 0.18 Demi. water 0.18 Add to the grind. Neutralizing agent AMP-90 ANGUS Chemie 0.29 Anti-corrosion additive ASCONIUM-143 ASCOTEC 2.64 Premix and add while stirring.	Magnesium silicate	Talk LP30	Lithos	2.92
Acrylic dispersion, APEO-free Acronal PRO 7600 X BASF 18.32 Defoamer FoamStar SI 2210 BASF 0.18 Premix and add to the grind. Flash-rust inhibitor CHE-COAT-CI LNFA4 Erbslöh 0.18 Demi. water 0.18 Add to the grind. Neutralizing agent AMP-90 ANGUS Chemie 0.29 Anti-corrosion additive ASCONIUM-143 ASCOTEC 2.64 Premix and add while stirring.	Barium sulphate	ALBARYT	SACHTLEBEN MINERALS	7.44
Premix and add to the grind. Flash-rust inhibitor CHE-COAT-CI LNFA4 Demi. water Demi. water Add to the grind. Neutralizing agent AMP-90 ANGUS Chemie 0.29 Anti-corrosion additive ASCONIUM-143 ASCOTEC 2.64 Premix and add while stirring.	Grind with a bead mill.			
Premix and add to the grind. Flash-rust inhibitor CHE-COAT-CI LNFA4 Erbslöh 0.18 Demi. water 0.18 Add to the grind. Neutralizing agent AMP-90 ANGUS Chemie 0.29 Anti-corrosion additive ASCONIUM-143 ASCOTEC 2.64 Premix and add while stirring.	Acrylic dispersion, APEO-free	Acronal PRO 7600 X	BASF	18.32
Flash-rust inhibitor CHE-COAT-CI LNFA4 Demi. water O.18 Add to the grind. Neutralizing agent AMP-90 ANGUS Chemie O.29 Anti-corrosion additive ASCONIUM-143 ASCOTEC 2.64 Premix and add while stirring.	Defoamer	FoamStar SI 2210	BASF	0.18
Add to the grind. Neutralizing agent AMP-90 ANGUS Chemie 0.29 Anti-corrosion additive ASCONIUM-143 ASCOTEC 2.64 Premix and add while stirring.	Premix and add to the grind.			
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Neutralizing agent AMP-90 ANGUS Chemie 0.29 Anti-corrosion additive ASCONIUM-143 ASCOTEC 2.64 Premix and add while stirring.		Demi. water		0.18
Anti-corrosion additive ASCONIUM-143 ASCOTEC 2.64 Premix and add while stirring.	Add to the grind.			
Premix and add while stirring.	Neutralizing agent	AMP-90	ANGUS Chemie	0.29
	Anti-corrosion additive	ASCONIUM-143	ASCOTEC	2.64
PU-thickener Rheovis PU 1280 BASF 0.36	Premix and add while stirring.			
	PU-thickener	Rheovis PU 1280	BASF	0.36

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In acrylic dispersion



Water based

11/19

FUNCTION	PRODUCT	PRODUCER	PBW				
Glycol ether	Butyl glycol		1.30				
Premix and add while stirr	Premix and add while stirring.						
Neutralizing agent	Ammonia, 25%		0.53				
			100.00				
Add to the grind. Adjust pH 9,3-9,5 with AMP 90.							
SPECIFICATIONS							
Vol% Anticorrosive pigment reg. pigment/filler			39.5				
PVC in %			19.6				
PVC / CPVC			0.4				
Solids in %			55.6				

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