HEUCOPHOS® ZAPP

Heubach formulation No. 143-05



Rev. Number: 01.01 06/93

in Wash primer Specialty coatings

Function	Product	Producer		PBW
Component A				
Polyvinyl butyral (PVB)	MOWITAL® B 30 H	Kuraray		6.60
Solvent	n-Butyl alcohol			7.90
Solvent	Ethyl glycol			7.90
Solvent	Xylene			10.60
Mix until uniform solutio	n prior to addition.			
Phenolic resin	PHENODUR® PR 263/70B	Allnex		6.80
Solvent	n-Butyl alcohol			14.80
Solvent	Ethyl glycol			14.80
Solvent	Xylene			19.70
Add while stirring.				
Anticorrosive pigment	HEUCOPHOS® ZAPP	Heubach		6.90
Magnesium silicate	FINNTALC M05N	Elementis		1.20
Rheology modifier	AEROSIL® 200	Evonik		0.50
Grind with a bead mill.				
			=	
				97.70
Component B				
Component B Catalyst	Phosphoric acid, 85%			0.60
	Phosphoric acid, 85% n-Butyl alcohol			0.60
Catalyst	n-Butyl alcohol			
Catalyst Solvent	n-Butyl alcohol			
Catalyst Solvent	n-Butyl alcohol		=	
Catalyst Solvent Mix until uniform solutio	n-Butyl alcohol		=	1.70
Catalyst Solvent Mix until uniform solutio	n-Butyl alcohol n prior to addition.		=	2.30
Catalyst Solvent Mix until uniform solutio	n-Butyl alcohol n prior to addition.		=	1.70
Catalyst Solvent Mix until uniform solutio	n-Butyl alcohol n prior to addition.		=	2.30
Catalyst Solvent Mix until uniform solutio Mix components A and E Specifications	n-Butyl alcohol n prior to addition. 3 thoroughly prior to use.		=	2.30
Catalyst Solvent Mix until uniform solutio Mix components A and E	n-Butyl alcohol n prior to addition. 3 thoroughly prior to use.		=	2.30
Catalyst Solvent Mix until uniform solutio Mix components A and E Specifications Vol% Anticorrosive pig	n-Butyl alcohol n prior to addition. 3 thoroughly prior to use.		=	2.30 100.00 77.6

Gf-SC03_001-01_01A

Our application information and any other information in this document as well as our product specifications are based on our current state of knowledge at the Revision Date mentioned in the respective document. They are non-binding and cannot be taken as a guarantee. The processing company must establish the suitability of individual products itself. As their use lies beyond our knowledge and control, we cannot accept any liability relating to the use of our products in particular applications. In addition to that, the legal rights of third parties must always be considered. The product specification agreed between the customer and ourselves is the basis upon which our general sales and delivery conditions are set and is the deciding factor concerning any liabilities. Our standard specification is then valid if no specification has been agreed upon between the customer and ourselves.