

Heubach formulation No. 954-03

03/20

| FUNCTION | PRODUCT | PRODUCER | PBW |
|--|-----------------------|-------------------|---------------|
| | Demi. water | | 8.20 |
| Thickener | Acrysol RM-5000 | Dow | 0.50 |
| Wetting and Dispersing agent | Tego Dispers 750 W | Evonik | 0.40 |
| Surfactant | Surfynol 104E | Evonik | 0.40 |
| Defoamer | Byk-023 | BYK-Chemie | 0.20 |
| Neutralizing agent | AMP-90 | ANGUS Chemie | 0.20 |
| Titanium dioxide | Tioxide TR-92 | Venator Materials | 12.10 |
| Anticorrosive pigment | HEUCOPHOS® ZCP-PLUS | Heubach | 2.40 |
| Grind with a bead mill. | | | |
| | Demi. water | | 1.60 |
| Defoamer | BYK-024 | BYK-Chemie | 0.15 |
| Styrene-acrylic dispersion | Pliotec HDT 12, 50% | OMNOVA Solutions | 65.10 |
| Coalescing agent | Mono propylene glycol | | 1.00 |
| Glycol ether | Dowanol DPM | Dow | 0.80 |
| Glycol ether | Dowanol DPnB | Dow | 1.20 |
| Coalescing agent | Optifilm Enhancer 300 | Eastman | 0.50 |
| Thickener | Acrysol RM-8W | Dow | 0.20 |
| Flash-rust inhibitor | HEUCOFLASH™ LQ2 | Heubach | 0.45 |
| | Demi. water | | 4.60 |
| Add while stirring. | | | |
| | | | 100.00 |
| Adjust pH 8.5 with ammonia, 25%. | | | |
| SPECIFICATIONS | | | |
| Vol.-% Anticorrosive pigment reg. pigment/filler | | | 20.0 |
| PVC in % | | | 11.2 |

HEUCOPHOS® ZCP-PLUS

In direct to metal one coat



Water based

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SPECIFICATIONS

| | |
|-------------|------|
| PVC / CPVC | 0.2 |
| Solids in % | 47.1 |

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