

## PROSEAL CF 114

The PROSEAL series is a very economical passivation system especially developed for the high corrosion protection of zinc and zinc alloys.

Our PROSEAL CF 114 is a cobalt free blue-/thick film passivation with high corrosion protection that meets the usual automotive standards.

### Advantages of PROSEAL CF 114:

- Passivation for acid and alkaline zinc
- Can be used as blue and thick film passivation
- Cobalt free
- The service life is extended by an integrated iron inhibitor
- Only little zinc is removed during passivation
- Contains **no** hexavalent chromium compounds



acid zinc  
conc. 3%

acid zinc  
conc. 10%

| Working conditions | blue       | Thick film |
|--------------------|------------|------------|
| Concentration      | 2 – 5 %    | 7 – 15 %   |
| pH-Value           | 1.8 – 2.3  | 1.8 – 3.0  |
| Temperature        | 20 – 30 °C | 25 – 50 °C |
| IMDS-ID-No.        | 900924     | 900896     |

Also find out about other products from our product portfolio, e.g. AZUR (acid zinc), TOPAS (alkaline zinc / zinc-iron), OPAL (alkaline zinc-nickel), JADE (acid zinc-nickel) and the SURFASEAL series (sealings).

If you have any further questions, please do not hesitate to contact us.