



# ZINC PLATING TRIVALENT CHROMIUM PASSIVATION PRODUCT



## Commodity Name

HN-98 TRIVALENT CHROMIUM BLUE PASSIVATION PROCESS



## Bath Composition and Working Conditions

|                  |                                       |
|------------------|---------------------------------------|
| HN -98           | 20~70mL/L                             |
| Temperature      | 15~35°C                               |
| Passivation time | 15~45 secretary                       |
| pH value         | 1.8~3.0                               |
| Agitation        | Air agitation or mechanical agitation |



## Application and Advantage

- 1.The products are completely free of Cr6+, and meet the requirement for exporting to Europe, America, Japan, etc.
- 2.The corrosion- resistance ability of the blue passive film is excellent, can pass 72-hour neutral salt spray test (NSS test) .
- 3.It is suitable for all kinds of acid/alkaline zinc rack/barrel plating. It is used under room temperature.
- 4.The passivation solution can be used for a long time, instead of changing the solution frequently what you need to do is to add the solution according to the consumption.



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