



Färber & Schmid  
Chemie · Technik

# Diplexin P-14

## Liquid metal-precipitant

Diplexin P-14 is a special carbamate based metal precipitant with strong reduction properties to eliminate heavy metals out of industrial contaminated waste water. Even in the presence of strong complexing and chelating agents a secure elimination of all metals is possible. The operator receives an easy to use product. Diplexin P-14 is due to its high concentration very cost efficient.

Technical Properties	
Density (g/ccm) at 20°C	1,17 – 1,19
pH-value (10 g / l H <sub>2</sub> O)	11,0 - 12,0
Application temperature (°C)	20 - 50
Water solubility (%)	100
Operation concentration kg/m <sup>3</sup>	0,1 - 10,0

Applications			
Galvanic Companies	++	Lacquer Factories	++
Printed Circuit Boards	++	Anodising Companies	+
Sewage Plants	++	Textile Industry	++
Waste Diposal	++	Chemical Industry	++

++ very recommended	+ recommended	o possible	- not recommended
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General Indications
The product is used as delivered
Reaction time is appr. 10 - 45 minutes
Recommended PH-Value : 4,5 - 12,0
An excess of product has to be avoided
A possible excess of Diplexin P-14 has to be treated with Iron-based products
Diplexin P-14 is classified as a environmentally hazardous product
Special benefits: perfect for nickel – highly effective on other traditional heavy metals – low price
Storage condition : not below 5°C



ISO 9001 / ISO 14001

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