



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/cm ³) at 20 °C	1,18
pH-value (conc.)	9.5 – 10.5
Application temperature (°C)	20 - 50
Water solubility (%)	100
Operation concentration kg/m ³	0,1 - 10,0

Applications			
Galvanic Companies	++	Lacquer Factories	++
Printed Circuit Boards	++	Anodizing Companies	+
Sewage Plants	++	Cracking 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 : 6,0 - 10,0
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 an environmentally hazardous product.
Special benefits: perfect for nickel – highly effective on other traditional heavy metals – low price
Storage condition : not below 5°C
Stability in a closed container: at least 2 years.

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