

04/2016



CIT/MIT for Water treatment

By Vink Chemicals GmbH & Co. KG

Your products in use



Biozide sicher verwenden. - Vor Gebrauch stets Kennzeichnung und Produktinformation lesen.
Use biocides safely. - Always read the label and the product information before use.

Your application

Typical preservation of “ the protection of water and other liquids in cooling and processing systems by the control of harmful organisms such as microbes, algae and mussels.”

Typical use concentration for continuous dosing and for shock dosing ?

Mixing/loading of the product: Manual, semi-automated or automated ?

NOTE: Manual mixing and loading of CIT/MIT based products and post application phases to process fluids may present an unacceptable risk for dermal local effects.

Type of system:

- Cooling towers
- Process equipment
- Large open recirculating cooling systems
- small open recirculating cooling systems without STP
- small open recirculating cooling systems with STP
- Air conditioning and air washing systems
- Other liquid processing system different from cooling system (please specify)

Your product

- Your company is selling biocidal products in watertreatment under own brand ?
- Your customers prefer your products under your actual names ?
- Your company is well known at customers for best service and good products with long term application ?

What is new - what comes up to you ?

- from 07/2017 biocidal products based on active CIT/MIT will fall under product registration by ECHA
- It relates all concentration from e.g. 0.7% up to 14% content of CIT/MIT
- all products you refill or change in active concentration under your own brand are effected by product registration
- high costs in product registration

What to do now ?

- ➔ Vink Chemicals will support you!!!

Your benefit

- Vink Chemicals is preparing the product registration at ECHA
- Vink Chemicals is covering high costs in registration fee
- You are still allowed to sell under your own brand name
- You can keep your business with your biocidal products CIT/MIT based as usual
- Your customer will receive same good quality and brand name as usual

By soon confirmation to register your brand name by Vink Chemicals GmbH & Co. KG you will save 2.000 Euro (one-off) additionally!

If you are convinced or you have any question left, don't hesitate and contact us:



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VINKOCIDE™
biocidal products –Water treatment

Product name	Active Ingredients	Formulation	Microbiological efficacy	pH-range	Use level / %
Vinkocide BND 20	Bronopol	Aqueous solution	Broad spectrum	4 – 8	0,05 – 0,2
Vinkocide CMI 1.5	CIT/MIT, Mg-Salts	Aqueous solution	Broad spectrum	3 – 8,5	0,1 – 0,25
Vinkocide CMI 1.5M	CIT/MIT monovalent	Aqueous solution	Broad spectrum	3 – 8,5	0,1 – 0,25
Vinkocide CMI 1.5 +	CIT/MIT, Mg-/Cu-Salt	Aqueous solution	Broad spectrum	3 – 8,5	0,1 – 0,25
Vinkocide CMI 14	CIT/MIT, Mg-Salts	Aqueous solution	Broad spectrum	3 – 8,5	0,01 – 0,025
Vinkocide CMI 14M	CIT/MIT monovalent	Aqueous solution	Broad spectrum	3 – 8,5	0,01 – 0,025
Vinkocide CMI 14+	CIT/MIT, Mg-/Cu-Salt	Aqueous solution	Broad spectrum	3 – 8,5	0,01 – 0,025
Vinkocide CMIB	CIT/MIT + Bronopol	Aqueous solution	Broad spectrum	3 – 8,5	0,1 – 0,25
Vinkocide CMIB-SS	CIT/MIT + Bronopol	Aqueous solution	Broad spectrum	3 – 8,5	0,1 – 0,25
Vinkocide CMIB-SS M	CIT/MIT + Bronopol	Aqueous solution	Broad spectrum	3 – 8,5	0,1 – 0,25
Vinkocide CMIB-SE	CIT/MIT + Bronopol	Aqueous solution	Broad spectrum	3 – 8,5	0,05 – 0,33
Vinkocide DBNPA 20	DBNPA	Glycolic-water	Broad spectrum	7 – 9	0,001 – 0,25
Vinkocide DC	CIT/MIT + DGH	Aqueous solution	Broad spectrum	4 – 8	0,05 – 0,2
GA 50 (suppliers brand name)	Glutaraldehyde	Aqueous solution	Broad spectrum	7-10	0,01-0,5
Vinkocide MIT 50	MIT	Aqueous solution	Bactericide	2 – 9	0,02 – 0,08
Vinkocide TD	MIT + DGH	Aqueous solution	Broad spectrum	4 - 9	0,05 – 0,2

Our recommendations regarding our products are given in good faith, but imply no corresponding liability. Our Conditions of Sales and Supply apply in all other respects.

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