

## Vo-Bicide Range

Univar Name	Active Ingredient	Open Cooling	Closed Cooling	Miscellaneous	Effective against Legionella	Broad Spectrum of Activity	Active against Fungi and Yeast	Environmental Profile Good	Low Foamer	Algaecide	Fast Acting	Dose Rates	
												Legionella	General
Vo-Bicide B111	2-Bromo 2-nitropropane-1, 3-diol (98%)	●			●	●	●	●	●	●	●	30ppm-6Hrs	125-250ppm (20% Solution)
Vo-Bicide B112	2,2-Dibromo-3-nitrilopropionamide	●			●	●	●	●	●	●	●	20ppm-2Hrs	5-10ppm
Vo-Bicide B131	Poly(hexamethylenebiguanide) hydrochloride		●		●	●	●	●	●		●	N/A	240-400pp
Vo-Bicide B141	Isothiazolone (14%)				●	●	●	●	●	●		N/A	N/A
Vo-Bicide B142	Isothiazolone (1,5%)	●	●		●	●	●	●	●	●		100ppm-8Hrs	60-120 ppm
Vo-Bicide B151	Quaternary amonium	●	●		●	●	●	●		●	●	50 ppm-30Min	100-300 ppm
Vo-Bicide B152	Quaternary amonium	●	●		●	●	●	●	●	●	●	45 ppm-30Min	100-300 ppm
Vo-Bicide B153	Poly Quaternary amonium	●	●					●	●	●		N/A	1,0 ppm
Vo-Bicide B161	Bis aminopropyl dodecylamine	●	●		●	●	●	●		●	●	165ppm-30Min	200-300ppm
Vo-Bicide B171	Hydrogen Peroxide (35%)			●	●	●	●	●	●	●	●	N/A	Variable
Vo-Bicide B172	Peracetic Acid			●	●	●	●	●	●	●	●	N/A	7-20ppm
Vo-Bicide B181	Gluteraldehyde (50%)	●	●		●	●	●	●	●	●	●	100ppm-5Hrs	50-100
Vo-Bicide B321	Bromine Tablets	●		●	●	●	●	●	●	●	●	5ppm-30Min	Free Halogen
Vo-Bicide B322	Di-chloro Isocyanurate	●		●	●	●	●	●	●	●	●	5ppm-30Min	Free Halogen
Vo-Bicide B323	Tri-chloro Isocyanurate	●		●	●	●	●	●	●	●	●	5ppm-30Min	Free Halogen

Designed & Produced by The Mix 01484 489074 Ref: 215-0609



## Vo-Bicide Range

As the largest chemical distribution services provider in the UK, together with its capability to source products from anywhere in the world, Univar continues to develop its already extensive product range focused on the Water Industry.

The Vo-Bicide product range has been developed to provide comprehensive solutions for controlling biological fouling in any engineered water system. The products are fully supported technically, (including the European Biocidal Products

Directive), and are designed to facilitate ease of handling and application in terms of pack size and active concentration. Please turn over to view the full product range.



Knowledge that delivers >>>



Univar Ltd: Lakeside 5500, Cheadle Royal Business Park, Cheadle, Cheshire SK8 3GR

T +44 (0) 161 741 7096  
F +44 (0) 161 741 7006

E enquiries-water@univareurope.com  
W www.univar.co.uk

Knowledge that delivers >>>

