

CARA[®] PLUS Biocides page 1 - Detergents and Liquid Cleaners

Product	Composition	Stability		Typical dosage [%]	Performance (Rating: 10 = best)				Applications				Remarks
		pH	Temp.		Decontamination	Preservation	Activity bacteria	Activity funghi	Dishwashing	Liquid Cleaners	Wash & Wax	Industrial Cleaners	
Cara[®] Plus DC 115	CMIT+MIT	8,5	45	0,1	10	4-5	10	7	X	X			Dosage international limited at 0,10 %.
Cara[®] Plus DC 1225	MIT+Phenoxyethanol	12	60	0,3 - 0,5	4	10	9	10	X	X		X	Free of CMIT, mild for Skin Contact.
Cara[®] Plus DC 2011	Bronopol+CMIT+MIT	8,5	60	0,03 - 0,2	7	9	10	8-9	X		X		Standard Biocide for Dishwashing Detergents.
Cara[®] Plus DC 1012-N	BIT+MIT	10	100	0,2 - 0,4	4	10	10	10			X	X	Neutral BIT Micro Solution, free of CMIT.

All products fulfill the Requirements of international Approval and Listings of active Substances.

The Products are intended for Use in Accordance with all relevant Product Types of the Biocidal Product Directive 98/8/EC.

The Products comply with the Chinese GB 9685-2008 Regulation for Chemicals.

Product	Composition	Stability			Applications					Remarks
		pH	Temp.	Min. dosage [%]	Water based Adhesives	Coatings	Polymer Emulsions	Construction Chemicals	Leather & Textile	
Cara[®] Plus IC 102	BIT	12	100	0,10	X			X		Formaldehyde free, for Long Time Protection.
Cara[®] Plus IC 115	CMIT+MIT	8,5	45	0,01	X	X	X		X	Short Time Protection, Dosage international limited with 0,10%.
Cara[®] Plus IC 1012-N	BIT+MIT	10	80	0,15	X		X	X	X	High efficient Micro Solution for Extra Long Term Protection
Cara[®] Plus IC 1035	BIT+EHF	10	80	0,10	X				X	Long Term Protection including Head Space.
Cara[®] Plus IC 1038	BIT+DMDMH	10	80	0,10				X	X	Long Term Protection including Head Space.
Cara[®] Plus IC 1048	BIT+PCMX	10	80	0,10	X			X	X	For Casein and Bone Glue, effective against Funghi.
Cara[®] Plus IC 1308	OIT	10	80	0,05				X	X	Specially for Lignin containing Admixtures.
Cara[®] Plus IC 2011	Bronopol+CMIT	8	60	0,10	X			X		Robust Biocide for Long Time Preservation and Decontamination.
Cara[®] Plus IC 3011	EHF+S-N-Compound	8	60	0,08	X	X			X	Protection and Contamination, Head space Preservation.
Cara[®] Plus IC 3013	EHF+OIT	10	60	0,08	X			X	X	Efficient against Bacteria, Funghi and Yeast, for Lignin Admixtures.
Cara[®] Plus IC 3511	CMIT+Formaldehyde	8	45	0,10		X				Cost effective Preservative including Head Space.

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