



Description	Water-based, non-foaming, readily biodegradable microbiocide composed of two isothiazolin derivatives.	
Ingredients	Active:	
	5-chloro-2-methyl-4-isothiazolin-3-one	1.15%
	2-methyl-4-isothiazolin-3-one	0.35%
	Inert	98.5%
Typical Properties	Physical Data	Typical Values
	Specific gravity @ 20°C	1.02
	Weight per gallon	8.5 pounds
	pH	2.0 – 4.0
	Freeze point	27°F (-3°C)
Applications	EPA registered microbiocide for industrial recirculating water cooling towers and industrial recirculating closed loop water cooling systems, air washer systems/paint spray booths, oil field injection waters, water-based hydraulic fluid preservation, metal cleaning fluid preservation, metalworking fluids, preservative for adhesives and tackifiers, dispersed pigment preservation, preservative for building materials, preservative for lattices, household, consumer, industrial, and janitorial products, preservative for aqueous compositions, preservatives for paints and coatings, conveyor lubricants, paper mills, fuel preservation, brewery pasteurizers and can warmer systems, ultra-filtration units, such as reverse osmosis systems, industrial wastewater treatment systems and sewage systems.	
Features	A cost-effective, formaldehyde-free preservative with broad spectrum activity for controlling aerobic and anaerobic bacteria and wet-stage fungi; compatible with most surfactants and emulsifiers in formulations.	
Suggested Dosage	See label as dosing is based on application.	
Packaging	Bulk; 330- or 275-gallon tote bins; 55-, 30-, or 15-gallon drums; 5-gallon pails	
Handling / Storage	Wear proper PPE when handling - including gloves, goggles, coveralls, and boots. Consult Safety Data Sheet for recommended materials of construction.	
FDA 21 CFR Clearances	175.105 Components of adhesives; 175.300 Resinous and polymeric coatings: can end cements; 175.320 Resinous and polymeric coatings for polyolefin films; 176.170 Components of paper and paperboard in contact with aqueous and fatty foods; 176.180 Components of paper and paperboard in contact with dry foods; 176.300 Slimicide for use in manufacture of paper and paperboard intended to contact food.	

Contact

Bulk Chemical Services, LLC
1303 Boyd Avenue NW
Atlanta, GA 30318
P: (404) 350-8404
F: (404) 350-1758
www.bcschem.com

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