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MAXON

BIOCIDES

COMPLETE RANGE OF MICROBIOLOGICAL CONTROL SOLUTIONS



MAXON Biocides are advanced antimicrobial chemicals formulated to control, inhibit and eliminate bacteria, algae, fungi, yeast and other harmful microorganisms in water systems and industrial processes. Our high performance formulations ensure long lasting protection, improved system efficiency and full regulatory compliance.



MICROORGANISMS CONTROLLED



OUR BIOCIDES TECHNOLOGIES

- ✓ Broad spectrum antimicrobial activity
- ✓ Effective against bacteria, algae, fungi, yeast and biofilm
- ✓ Compatible with wide range of industrial systems
- ✓ Non-foaming & low foaming options
- ✓ Highly stable formulations
- ✓ Safe for systems & environment when used correctly
- ✓ Effective in high TDS & challenging conditions



TYPES OF BIOCIDES (BY CHEMICAL BASE)

TYPE / BASE	KEY FEATURES	CONTROLS	APPLICATIONS
OXIDIZING BIOCIDES	Strong oxidizing action, fast disinfection	Bacteria, Algae, Fungi, Yeast, Viruses	Cooling Towers, RO Systems, Paper Mills, Food & Dairy
NON-OXIDIZING BIOCIDES	Effective in wide pH range, low toxicity	Bacteria, Algae, Fungi, Slime Forming Bacteria	Cooling Towers, Pulp & Paper, Oil & Gas
ISOTHIAZOLINONE BASED BIOCIDES	Highly effective at low concentration	Bacteria, Fungi, Algae, Yeast	Cooling Towers, Paints, Coatings, Emulsions
GLUTARALDEHYDE BASED BIOCIDES	Strong bactericidal & fungicidal action	Bacteria, Fungi, Viruses, Spores	RO Systems, Membrane Cleaning, Hospitals
POLYMERIC BIOCIDES	Long lasting residual protection	Bacteria, Algae, Fungi, Slime Formers	Cooling Towers, Textile, Paints, Water Systems
NATURAL / GREEN BIOCIDES	Eco-friendly, plant based solutions	Bacteria, Fungi, Algae, Biofilm	Food & Beverage, Pharmaceutical, Municipal Water
SPECIALTY BIOCIDES	Designed for specific challenging conditions	Bacteria, Algae, Fungi, Legionella	Swimming Pools, HVAC, Metal Working Fluids

SUITABLE FOR MANY INDUSTRIES

- WATER TREATMENT PLANTS**
Ensures microbial control in all types of water systems.
- COOLING TOWERS**
Prevents algae, bacteria & biofilm formation and improves efficiency.
- OIL & GAS INDUSTRY**
Protects systems from microbial growth in pipelines & process water.
- PULP & PAPER INDUSTRY**
Controls slime, bacteria & fungi in paper & process systems.
- FOOD & BEVERAGE INDUSTRY**
Ensures hygienic conditions & meets food safety standards.
- PHARMACEUTICAL INDUSTRY**
Maintains microbial control & ensures product integrity.
- TEXTILE & DYEING INDUSTRY**
Prevents bacterial & fungal growth in process water & fabric.
- SWIMMING POOLS & SPAS**
Maintains clear, safe & microbe free water for users.

★ WHY CHOOSE MAXON BIOCIDES?



ADVANCED FORMULATIONS

- High performance active ingredients
- Effective in low concentrations
- Stable in extreme conditions
- Proven results in critical systems
- Manufactured under strict quality standards



SAFE & RELIABLE

- Low toxicity to humans when used correctly
- Non-foaming / Low foaming
- Compatible with most system materials
- Easy to handle & store



TRUSTED BY INDUSTRIES

- Consistent quality
- Technical support
- Wide range of solutions
- Reliable supply
- Custom solutions available



MICROBES CAN CAUSE SERIOUS PROBLEMS



MAXON BIOCIDES – CLEANER SYSTEMS, BETTER PERFORMANCE, LONGER LIFE!