

OVERVIEW 1: COMMON DISINFECTION APPLICATIONS FOR TWINOXIDE®

Market	Applications
Municipal Water Treatment	<ul style="list-style-type: none"> • Drinking Water Disinfection • THM Control • Taste and Odor Control • Iron and Manganese removal • Wastewater Disinfection • Nematod Removal
Industrial Water Treatment	<ul style="list-style-type: none"> • Cooling and process water microbiological control • Mollusk Control • Odor Control • Iron and Manganese removal • Phenol Oxidation • Cyanide destruction • Wastewater Disinfection
Pulp & Paper	<ul style="list-style-type: none"> • White water slimicide • Iron Control • Bleaching of specialty papers
Electronics	<ul style="list-style-type: none"> • Circuit board preparation
Food & Beverage	<ul style="list-style-type: none"> • Disinfection • THM Control • Odour Control (amines, ptomaines) • Sanitation (Cleaning In Place) • Microbiological Control
Oil & Gas field	<ul style="list-style-type: none"> • Microbiological Control of Oil Wells and Bores • Sulfide Destruction • Pipeline and Tank Cleaning • THM Control • Taste and Odor Control • Iron and Manganese removal • Wastewater Disinfection
Environmental	<ul style="list-style-type: none"> • Odor Control • Organic Destruction • NOx / SOx scrubbing
Textiles	<ul style="list-style-type: none"> • Bleaching
Hospitals	<ul style="list-style-type: none"> • Microbiological Control • < risk of MRSA • Cleaning In Place • Iodide Control
Future?	<ul style="list-style-type: none"> • Air Treatment in Airplanes ? • Risk decrease of Malaria ?

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