

Product overview

Nitrite removal



sera toxivec
Broad range treatment as immediate help in case of water pollution



sera Nitrit-minus
Nitrite remover for the directed reduction of nitrite levels or for preventing new tank syndrome



sera bio nitrivec
Biological basic product for establishing a biological equilibrium

Application	Water parameter optimization	Water parameter optimization	Water conditioning
Functions	<ul style="list-style-type: none"> Removes: <ul style="list-style-type: none"> ✓ Nitrite ✓ Ammonia ✓ Chlorine and chloramines Binds heavy metals such as lead and copper Reduces nitrate levels and, correspondingly, algae growth 	<ul style="list-style-type: none"> Removes: <ul style="list-style-type: none"> ✓ Nitrite Converts nitrite into organic amines which are utilized by filter bacteria Prevents enrichment of nitrite ("new tank syndrome") 	<ul style="list-style-type: none"> Establishes a biological equilibrium Provides settling area for useful purification bacteria Breaks down biologically: <ul style="list-style-type: none"> ✓ Nitrite ✓ Ammonium ✓ Sludge Allows adding fish after only 24 h when combined with aquatan
Way of action	<ul style="list-style-type: none"> Immediately 	<ul style="list-style-type: none"> Immediately Preventively 	<ul style="list-style-type: none"> Medium-term Strongly preventively
Tolerated by	Plants, fish, invertebrates	Plants, fish, invertebrates	Plants, fish, invertebrates
Less suitable for	When overdosed several times: fine leaved plants	/	/
Application cases	In case of acute water pollution or if acute water pollution is suspected (visible, among others, by unusual, suspicious behavior of the fish such as heavy breathing, color changes, altered swimming behavior, dwelling at the surface)	In case of acute nitrite pollution (e.g. due to new setup, filter changes/cleaning, extensive cleaning measures, disease treatment, overfeeding, high fish density)	For (re-)establishing a biological equilibrium , e.g. in case of a new setup or after a filter change/cleaning, extensive cleaning measures, disease treatment
Dosage	<ul style="list-style-type: none"> 5 ml per each 20 l (5.3 US gal.) of water Can be dosed up to 5-fold 	<ul style="list-style-type: none"> 5 ml per each 20 l (5.3 US gal.) of water Can be dosed up to 5-fold 	<ul style="list-style-type: none"> 10 ml per each 25 l (6 US gal.) of water