

iron

## **ECOMIX® FILTER MEDIA**

ECOMIX<sup>®</sup> is a scientifically grounded technology, confirmed by 6 patents and service world-wide since 1998.

ECOMIX® works effectively in well water and municipal water within the allowable concentrations of iron and manganese, hardness and natural organic matter.

ECOMIX® consists of five ingredients, including two patented materials.

ECOMIX<sup>®</sup> is a highly effective filter media for problem water.

ECOMIX® is the media used in domestic and industrial Ecosoft FK filtration systems.

It is a composite media that separates on five layers during the first regeneration of the filter. ECOMIX® is regenerated with regular pelletized salt for softeners.

ECOMIX<sup>®</sup> is one of the materials that is widely used both in household filters and in industrial water treatment systems.

ECOMIX<sup>®</sup> is certified to NSF/ANSI health standards. It also has European sanitary certificates issued by TÜV SÜD.

## ECOMIX **ECOMIX® PURIFIES** ECOMIX ECOMIX WATER FROM: ECOľ hardness Ecomix ECOUNT manganese · natural organic matter ammonium ECOMIX ECOMIX ECOMIX

	ECOMIX <sup>®</sup> P	ECOMIX <sup>®</sup> A	ECOMIX <sup>®</sup> C
	For well or tap water with stable composition	For well or tap water with moderate organics content	For well or tap water with high organics content
Flexibility	Requires stable quality of water	Handles seasonal variations in water composition	Handles seasonal variations in water composition without significant changes of treated water quality!
Limitations			
Hardness, mg/L CaCO <sub>3</sub>		750	
Iron, mg/L		15.0	
Manganese, mg/L		3.0	
Chemical Oxygen Demand, mg/L O <sub>2</sub>	3.0	20.0 (Reduces by 50%)	20.0 (Reduces by 80%)
Ammonium, mg/L		4.0	
Service life, years	3	5	5

ECOMIX® is certified in compliance with NSF/ANSI standards:

- NSF/ANSI 61 Drinking Water System Components Health Effects
- NSF/ANSI 44 Residential Cation Exchange Water Softeners

- NSF/ANSI 372 Drinking Water System Components - Lead Content Scheme

