

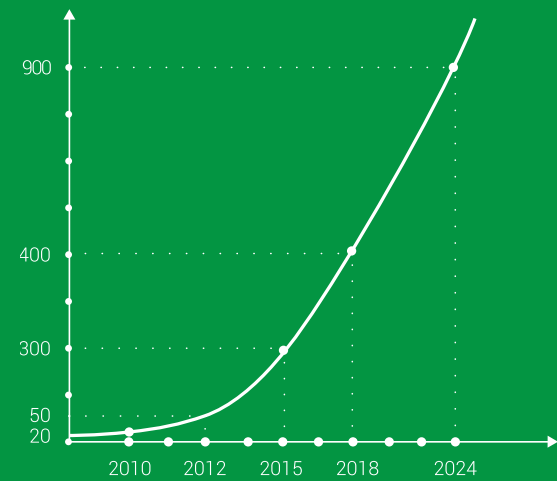
## TIME-TESTED EFFICIENCY

**15** THOUSAND TONS **150** THOUSAND FAMILIES

ECOTAR media sold since 2007 chose ECOTAR for water purification outside the city

## 17 YEARS OF SUCCESS

Growth in production of ECOTAR media (thousand liters)



NOVELTY OF 2024

## WATER WITH HIGH CONTENT OF ORGANIC CONTAMINANTS



### ECOTAR C

Water purification at high values of permanganate oxidation, low values of iron and hardness

IRON	up to 2 mg/l
MANGANESE	up to 2 mg/l
HARDNESS	up to 10°
PERMANGANATE OXIDATION	up to 20 mg O <sub>2</sub> /l

### ECOTAR C30

Water purification with abnormal values of permanganate oxidation, low – iron and hardness

IRON	up to 2 mg/l
MANGANESE	up to 2 mg/l
HARDNESS	up to 10°
PERMANGANATE OXIDATION	up to 30 mg O <sub>2</sub> /l

### ECOTAR A / ECOTAR A BIO\*

Water purification at medium permanganate oxidation values, high – iron and hardness

IRON	up to 15 mg/l
MANGANESE	up to 5 mg/l
HARDNESS	up to 15°
PERMANGANATE OXIDATION	up to 10 mg O <sub>2</sub> /l

\*contains special activated carbon that prevents the proliferation of microorganisms (iron bacteria)

### ECOTAR C35

Water purification with abnormal values of permanganate oxidation, high – iron and hardness

IRON	up to 18 mg/l
MANGANESE	up to 7 mg/l
HARDNESS	up to 18°
PERMANGANATE OXIDATION	up to 35 mg O <sub>2</sub> /l

## WATER WITH HIGH IRON AND HARDNESS CONTENT



### ECOTAR P

Water purification at average values of iron and hardness, low – permanganate oxidation

IRON	up to 10 mg/l
MANGANESE	up to 3 mg/l
HARDNESS	up to 15°
PERMANGANATE OXIDATION	up to 6 mg O <sub>2</sub> /l

### ECOTAR B

Water purification at high values of iron and hardness, low – permanganate oxidation

IRON	up to 15 mg/l
MANGANESE	up to 5 mg/l
HARDNESS	up to 15°
PERMANGANATE OXIDATION	up to 6 mg O <sub>2</sub> /l

### ECOTAR B30

Water purification with abnormal values of iron and hardness, low – permanganate oxidation

IRON	up to 45 mg/l
MANGANESE	up to 8 mg/l
HARDNESS	up to 30°
PERMANGANATE OXIDATION	up to 6 mg O <sub>2</sub> /l

LOW CONTENT	HIGH CONTENT
AVERAGE CONTENT	ANOMAL CONTENT

## UNIVERSAL SOLUTION FOR HIGH CONCENTRATIONS OF POLLUTION, INCLUDING HYDROGEN SULFIDE

### ECOTAR V\*

Water purification with abnormal values of iron, hardness and permanganate oxidation

IRON	up to 45 mg/l
MANGANESE	up to 8 mg/l
HARDNESS	up to 30°
PERMANGANATE OXIDATION	up to 35 mg O <sub>2</sub> /l

\*contains a sorbent to remove hydrogen sulfide, organosulfur compounds and dissolved sulfides

## AT ULTRA-HIGH CONCENTRATIONS OF DISSOLVED IRON

Germicidal resin cleaner:

- ✓ Removes accumulated iron from granules
- ✓ Cleans the control mechanism
- ✓ Sterilizes the media

The feeder is installed on the brine tank, does not require power supply and special settings.





FOR COMPLEX TREATMENT OF WATER FROM WELLS, BOREHOLES, RESERVOIRS AND WATER PIPES

FILTERING MEDIA

# ECOTAR



# 6B1

**ONLY 1 FILTERING MEDIA TO CLEAR ALL GROUPS OF POLLUTANTS**



**COMPLEX**  
**NATURAL WATER PURIFICATION**  
 regardless of pH, anionic composition  
 and presence of organic matter

## 1. COMPACT

A water treatment system based on multicomponent media takes up less space (for similar treatment with conventional media, up to 6 columns are required)

## 2. ECONOMICAL

Regeneration with tableted salt (without using potassium permanganate)

## 3. AUTONOMOUS

Washing and regeneration are carried out completely in automatic mode

## 4. SAFE

Filtering media contains ion exchange Resins which are not technical, but food grade (used in household filters)

## 5. DURABLE

Consistently high quality of natural water purification throughout the entire service life (average 10 years)

## 6. EFFECTIVE

High treatment speed is ensured by ion exchange on the surface of fine mesh resin granules, and not under their protective layer (as in conventional resin)

## 7. UNIQUE

Removal of all types of iron without aeration blocks and dosing of reagents, including colloidal and organic

## 8. RELIABLE

Inert filtering media protects the control valve from the ingress of small particles during flushing

**GEYSER**  
 water filters