

# MINECERA<sup>®</sup>

## SPECIALIZED IN BIO CERAMICS TECHNOLOGY

Most efficient way to upgrade your water anywhere anytime



## BIO CERAMICS APPLICATION

<b>ANTI-OXIDANT</b>	ORP MAX ORP PLUS ORP	<b>ACTIVATION</b>	Activation Negative Ion Activation Far Infrared
<b>ALKALINE</b>	Alkaline Neutral Alkaline PLUS Alkaline Alkaline Calcite	<b>ADSORPTION</b>	Adsorption Activated Alumina Adsorption Dechlorination Adsorption Zeolite Adsorption Zeolite Stone
<b>MINERALIZATION</b>	Mineral MetaSilica Acid Mineral Tourmaline Mineral Maifan Mineral Maifan Stone	<b>ANTI-BACTERIAL</b>	Antibacterial Micropore



Function on Water	Product	Picture	Features	Application
Anti-oxidant	 ORP MAX		<ul style="list-style-type: none"> <li>♦ Antioxidant ORP: -150mv ~ -350 mv</li> <li>♦ Hydrogen: &gt; 200 ppb</li> <li>♦ Alkaline PH: 8.5~9.5+</li> <li>♦ Mineral release: Mg</li> <li>♦ Size: 3-4mm, 4-5mm,5-6mm,6-7mm or customized</li> </ul>	<ul style="list-style-type: none"> <li>♦ Water purification</li> <li>♦ Hydrogen producers</li> <li>♦ Reduction filters</li> <li>♦ Alkaline water</li> <li>♦ Agriculture</li> <li>♦ Livestock</li> <li>♦ Anti-rust</li> <li>♦ Medicine</li> <li>♦ Food industry</li> </ul>
	 ORP PLUS		<ul style="list-style-type: none"> <li>♦ Antioxidant ORP: -150mv ~ -350 mv</li> <li>♦ Hydrogen: &gt; 200 ppb</li> <li>♦ Alkaline PH: 8.5~9.5+</li> <li>♦ Mineral release: K, Ca, Na, Mg, Zn, Se, Sr</li> <li>♦ Size: 2-4mm, 4-6mm or customized</li> <li>♦ 1.5 times active ingredient than MineCera ORP</li> </ul>	
	ORP		<ul style="list-style-type: none"> <li>♦ Antioxidant ORP: -150mv ~ -350 mv</li> <li>♦ Hydrogen: &gt; 200 ppb</li> <li>♦ Alkaline PH: 8.5~9.5+</li> <li>♦ Mineral release: K, Ca, Na, Mg, Zn, Se, Sr</li> <li>♦ Size: 2-4mm, 4-6mm or customized</li> </ul>	
Alkaline	Alkaline Neutral		<ul style="list-style-type: none"> <li>♦ Alkaline PH:7.0-9.0+</li> <li>♦ Mineral release: K, Ca, Na, Mg</li> <li>♦ Size: 2-4mm, 4-6mm or customized</li> </ul>	<ul style="list-style-type: none"> <li>♦ Condensate neutralization</li> <li>♦ Water purification</li> <li>♦ Agriculture</li> <li>♦ Livestock</li> <li>♦ Food industry</li> </ul>
	 Alkaline PLUS		<ul style="list-style-type: none"> <li>♦ Alkaline PH:7.0-9.0+</li> <li>♦ Mineral release: K, Ca, Na, Mg</li> <li>♦ Size: 2-4mm, 4-6mm or customized</li> <li>♦ 5 times active ingredient than MineCera Alkaline</li> </ul>	
	Alkaline		<ul style="list-style-type: none"> <li>♦ Alkaline PH:7.0-9.0+</li> <li>♦ Mineral release: K, Ca, Na, Mg</li> <li>♦ Size: 2-4mm, 4-6mm or customized</li> </ul>	
	Alkaline Calcite		<ul style="list-style-type: none"> <li>♦ Alkaline PH:7.0-8.0</li> <li>♦ Mineral release: Ca</li> <li>♦ Size: 3-5mm or customized</li> </ul>	
Mineralization	 Mineral MetaSilica Acid		<ul style="list-style-type: none"> <li>♦ Alkaline PH: 7.0-9.0</li> <li>♦ Mineral release: H2SiO3,K Ca,Na,Mg,Zn,Se,Sr</li> <li>♦ Size: 2-4mm, 4-6mm or customized</li> </ul>	<ul style="list-style-type: none"> <li>♦ Water purification</li> <li>♦ Agriculture</li> <li>♦ Livestock</li> <li>♦ Hygiene</li> <li>♦ Gardening</li> </ul>
	 Mineral Tourmaline		<ul style="list-style-type: none"> <li>♦ Alkaline PH: 7.0-8.0</li> <li>♦ Mineral release: K,Ca, Na, Mg, Zn, Fe</li> <li>♦ Size: 2-4mm, 4-6mm or customized</li> </ul>	
	 Mineral Maifan		<ul style="list-style-type: none"> <li>♦ Mineral release: K,Ca, Na, Mg, Zn, Fe</li> <li>♦ Size: 2-4mm, 4-6mm or customized</li> </ul>	
	Mineral Maifan Stone		<ul style="list-style-type: none"> <li>♦ Mineral release: K,Ca, Na, Mg, Zn, Fe</li> <li>♦ Size: 3-5 mm or customized</li> </ul>	
Activation	Activation Negative Ion		<ul style="list-style-type: none"> <li>♦ Negative ion concentration (cm3):1500 ~ 2000</li> <li>♦ Size: 2-4mm, 4-6mm or customized</li> </ul>	<ul style="list-style-type: none"> <li>♦ Water purification</li> <li>♦ Showerheads</li> <li>♦ Agriculture</li> <li>♦ Livestock</li> <li>♦ Food industry</li> <li>♦ Medicine</li> <li>♦ Aquariums</li> </ul>
	 Activation Far Infrared		<ul style="list-style-type: none"> <li>♦ Far-infrared wavelengths (um):8~14</li> <li>♦ Far-infrared emission rate (%):90</li> <li>♦ Negative ion concentration (cm3): 250~400</li> <li>♦ Size: 2-4mm, 4-6mm or customized</li> </ul>	
Adsorption	 Adsorption Activated Alumina		<ul style="list-style-type: none"> <li>♦ Al2O3 (%): 92</li> <li>♦ Fluoride reduce capacity (mg/KG): 5000</li> <li>♦ Size: 2-4mm, 4-6mm or customized</li> </ul>	<ul style="list-style-type: none"> <li>♦ Water purification</li> <li>♦ Agriculture</li> <li>♦ Livestock</li> <li>♦ Aquarium</li> <li>♦ Reduction filter</li> <li>♦ Adsorption industry</li> </ul>
	 Adsorption Dechlorination		<ul style="list-style-type: none"> <li>♦ CaSO3 (%): ≥95</li> <li>♦ Chlorine reduce rate (%): ≥99</li> <li>♦ Water residual chlorine removal</li> <li>♦ Size: 2-4mm, 4-6mm or customized</li> </ul>	
	Adsorption Zeolite		<ul style="list-style-type: none"> <li>♦ Far-infrared wavelengths (um): 5~20</li> <li>♦ Far-infrared emission rate (%): 90</li> <li>♦ Negative ion concentration (cm3): 250~400</li> <li>♦ Adsorb heavy metal,such as Pb2+,Cd2+,Cu2+,Zn2+,Ni2+,Cr2+</li> <li>♦ Size: 2-4mm, 4-6mm or customized</li> </ul>	
	Adsorption Zeolite Stone		<ul style="list-style-type: none"> <li>♦ Surface Area(m2/g): 500 ~ 800</li> <li>♦ Bulk density (g/cm3): 1.8 ~ 2.2</li> <li>♦ Adsorb ammonia nitrogen</li> <li>♦ Size: 3-5mm or customized</li> </ul>	
Anti-bacterial	 Antibacterial Micropore		<ul style="list-style-type: none"> <li>♦ Antibacterial function (%) &gt; 99.0</li> <li>♦ Biosorption of heavy metal (%) &gt; 99.0</li> <li>♦ Adsorption of organisms (%) &gt; 99.0</li> <li>♦ Specific area (m2/g) &gt; 500</li> <li>♦ Organisms adsorption &amp; color removal</li> <li>♦ Size: 2-4mm, 4-6mm or customized</li> </ul>	<ul style="list-style-type: none"> <li>♦ Water purification</li> <li>♦ Showerheads</li> <li>♦ Agriculture</li> <li>♦ Livestock</li> <li>♦ Aquarium</li> <li>♦ Humidifier</li> </ul>

