



BEAR RIVER **ZEOLITE** BRZ™

ARTIFICIAL GRASS INFILL

More time to enjoy life

Say goodbye to mowing, weeding and watering.

You can't afford not to!

- Low cost installation
- No irrigation cost
- Many areas offer tax credits if you don't plant a lawn
- Minimal maintenance cost



Dry BRZ™



Wet BRZ™

Enhances the Beauty of Grass

- Light green color becomes emerald green with moisture
- No water soluble sodium that stains grass when it rains
- No bare spots
- No dust

Moisture & Temperature

- Moisture wicks off during daylight to make lawn cooler by several degrees
- Increases drainage compared to sand other zeolites that contain clay
- It is a desiccant and hydrates at night and during rainfall
- Inhibits mold and mildew

Durable

- Endures extreme climate changes from desert to snow drift
- No problem with high foot traffic from pets or people

Pet Approved

- No yellow spots from pets urinating
- Odor control for pets, etc. BRZ™ is a natural cation exchange agent that will absorb ammonium from urine. Ammonia gas is the aerosol for odors
- Remove solid pet waste and power broom to remove small particles if needed



BRZ™ the "NATURAL" Artificial Grass Infill



Sports fields, golf course greens, patios, stairs, floors, walkways, pet cages and runs

ENVIRONMENTALLY FRIENDLY

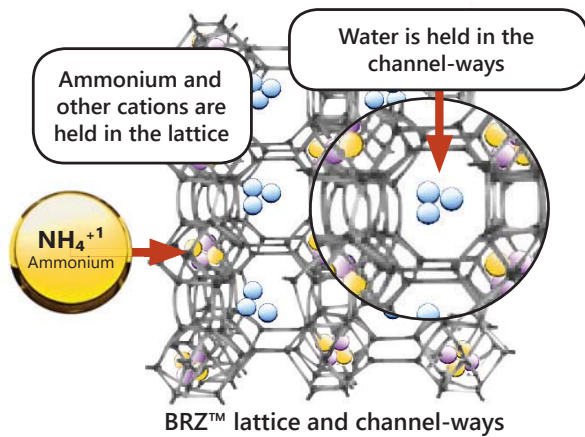
- California Proposition 65 compliant (no crystalline silica, a known carcinogen)
- Conserves water
- No heavy metals
- Eliminates fertilizing with toxic chemicals
- **GRAS (Generally Regarded as Safe)** anti-caking agent under CFR Title 21, Sec. 182.2729.
- **FDA and CFIA Approved** for use as a flow/anti-caking agent in livestock feed at up to 2%.



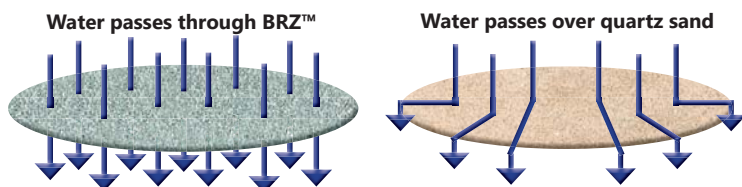
Durability to withstand impact

Bear River Zeolite BRZ™ is a naturally occurring volcanic rock that contains clinoptilolite.

The clinoptilolite lattices are negatively charged and are able to hold positive ions, such as ammonium, calcium, sodium, and potassium. The held cations are not water soluble.



BRZ™ can also absorb over 55% of its weight in water in its channel-ways. When saturated, excess water passes through.



SPECIFICATIONS

Content	85 to 95% Clinoptilolite No non-crystalline silica
Water Absorption	Holds >55% of its weight in water
Bulk Density	Approximately 55 - 60 pounds per cubic foot
Hardness	Low clay, hard (Mohs No. 3)

Packaging	25 kg bags 1 metric ton totes
Particle Sizes (mesh)	14 x 30

INSTALLATION

1. Approximately 2-3 pounds per square foot. For pet areas it may take 3-4 pounds per square foot.
2. Install on top of turf, not below.
3. Use stiff broom or power broom to get grass fiber to stand up.
4. Use a drop spreader to apply.
5. Use stiff broom or power broom to get granules deep into fabric.
6. Water down to get rid of dust.