



EcoSand Use Rates

Application Recommendations

EcoSand will not burn or harm plants or turf. Apply directly to soil or in combination with composted material, humates, microbiologicals, or other beneficial products. Lightly water after application.

Remineralization

Beds – Flowers, Plants, and Vegetables

<i>New beds:</i>	Till 1 pound per 10 square feet
<i>Each spring:</i>	Lightly till or scratch 1 pound per 10 square feet into the surface of the soil
<i>Pots:</i>	Mix ½ a cup in the soil for an 8 inch diameter pot
<i>Potting mix:</i>	1 pound per 5 gallons of soil

Lawn and Turf

<i>New:</i>	Before seeding or laying sod, lightly till or scratch 20 pounds per 1,000 square feet
<i>Existing:</i>	Broadcast or spread 5 to 10 pounds per 1,000 square feet in the spring and fall

Compost

<i>Residential:</i>	Add 1 pound per 10 cubic feet.
<i>Commercial:</i>	Contact ZEO for specific recommendations tailored to your operation

Field Crops:

Apply 75 to 150 pounds per acre annually

CEC and Porosity Improvement

Golf Course and Sports Turf

<i>New Construction:</i>	5 to 10% by volume in greens and tees mix
<i>Top Dress:</i>	50 to 100 pounds per 1,000 square feet
<i>Aerification:</i>	75 to 150 pounds per 1,000 square feet

For soils that are low in nitrogen, lightly fertilize after EcoSand application (3 pounds of a 10% nitrogen per 100 pounds of EcoSand). This nitrogen application will charge the EcoSand fertilizer reservoir that is naturally charged with potassium