



ProKa 2100

Alkalinity/Micronutrient Blend

Primary Applications: Aerobic, Anoxic and Anaerobic Wastewater Treatment Units

Benefits: Optimize Wastewater Treatment Plant performance, improve nitrification and TSS removal

ProKa 2100 provides trace levels of all the necessary chelated minerals such as calcium, iron, zinc, cobalt, selenium, manganese, etc. In addition to the minerals, **ProKa 2100** contains significant levels of available inorganic carbon which aids biosolids settling, nitrification (where applicable) and promotes vigorous cellular enzyme production, efficient COD and BOD removal along with rapid biomass growth.

SPECIFICATIONS

Product: Organic and Inorganic materials
Form: A dry, free-flowing powder
Color: Beige to gray
Storage: Store product in a dry place. Keep product dry

DIRECTIONS

ProKa 2100 may be added to either the influent of, or directly to the aeration tank, lagoon, or oxidation ditch. For trickling filters, add to influent feed. **ProKa 2100** does not require any special pre-hydration procedures.

OPERATING CONDITIONS

pH	6.0-8.5
Temp.	10°C - 45°C
PO ₄	2 mg/L minimum
NH ₃ N	2 mg/L minimum

AVAILABILITY

ProKa 2100 is available in 30 lb. plastic pails or 100 lb. fiber drums.

CAUTION

Persons allergic to dust should employ nose and mouth protection when handling this product. In the event of direct contact with the eyes or skin, flush the affected area with water.

DISCLAIMER

There are no performance warranties expressed or implied via this information. 4G shall not be held liable for any damages that may result from the presence or application of the product described herein.