

ProKa 990

Microbial Fat, Oil & Grease Digestion

For use in: Anaerobic Lagoons, basins, ponds and equalization ponds

Benefits: Removes and digests accumulated Fat, Oil and Grease (FOG) in anaerobic wastewater environments under a broad wastewater temperature and pH range.

ProKa 990 contains naturally occurring, facultative anaerobic microbes specifically designed to digest, fat, grease, fatty acids, vegetable oils, sugars and starch. ProKa 990 will allow for the natural removal of significant “fat cap” accumulation which will increase unit hydraulic capacity and treatment effectiveness. When applied routinely, ProKa 990 will disfavor the accumulation of FOG throughout the system.

SPECIFICATIONS

Product:	Dormant microbial cultures and, or enzymes and biosurfactants
Production:	Amylase, Protease, Lipase, Esterase, Urease, Cellulase, Xylanase
Form:	Clear to amber
Specific Gravity:	~ 1.00
Storage:	Store product in a dry place between 15°-30°C. Do not freeze. Shelf Life – One year at 21°C (70°F)

DIRECTIONS

Mix container thoroughly prior to applying. Consult a 4G representative for dosing recommendations.

ProKa 990 may be added upstream from the treatment area or directly to the lagoon, pond, basin or equalization area. Contact a 4G technical representative for more specific application instructions.

OPERATING CONDITIONS

pH	4.25 – 10.0
Temp.	5° - 55°C (40°-130°F)

Do not use in environments where high levels of toxic metals such as zinc, chrome, mercury, are known to exist.

AVAILABILITY

ProKa 990 is available in 5-gallon pails, 55-gallon drums and 330-gallon totes



CAUTION

In the event of direct contact with the eyes or skin, flush the affected area with water.

DISCLAIMER

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