



AQUARIGHT®
WE TREAT IT RIGHT

PRODUCT DATA

PD 161

ENZYME 066

ENZYME 066 is effective to decrease BOD, TSS and odor
It is also effective for increasing DO (Dissolved Oxygen)

ENZYME 066 is very effective to reduce solids

ENZYME 066 is applied in food Processing Plant, Metal Processing Plant, Etc and it is also used in grease trap effluent, Grit Chamber and Sewage Treatment Plant

BENEFIT

- To reduce maintenance cost
- To increase production volume
- Cleaner air diffuser prolong service hour prior to cleaning interval (2-3 times longer cleaning interval).
- Less maintenance cost and shutdown time of air diffuser.
- To reduce electricity cost up to 40% from aerator machine

PHYSICAL PROPERTIES

Appearance	:	Translucent, Brownish or Yellowish
Odor	:	Mild
pH	:	3.25 - 4.30
Specific Gravity	:	1.00 - 1.01 at 25 °C

HANDLING AND STORAGE

ENZYME 066 can be stored at ambient temperature or refrigerated room. It is not recommended for the ENZYME 066 to be exposed to temperature above 50 °C for long time nor direct sunlight, but is allowed to freeze.

Shelf life of ENZYME 066 depends on storage and handling conditions, but in good condition shelf life may exceed one year. Always keep the drum tightly closed when not in use. Strong acid, base, oxidizing agent and quaternary disinfectant will cause in-active enzymes.

DOSAGE REQUIREMENT : 20 – 100 ppm

TSCA INFORMATION

All components of ENZYME 066 are listed in TTSCA inventory list and are in compliance with the toxic substance control act of 1970.

PACKAGING

ENZYME 066 is available in 20 or 25 kg per container

SPECIFICATION

Nitrogen	:	12 - 15 %
Phosphorus	:	5.5 – 7 %
Potassium	:	3.5 – 5 %
Bacillus Sp	:	0.25 – 0.5 %

Dosage Range :

- 15-20 ppm for BOD/COD level is 75 ppm max
- 30-40 ppm for BOD/COD level is 100 ppm max
- 40-60 ppm for BOD/COD level is 120 ppm max
- 50-70 ppm for BOD/COD level is 140 ppm max
- 70-100 ppm for BOD/COD level is 180 ppm or above

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