

TURBO DOLOMITE

TURBO DOLOMITE

TPI™

Premium Grade – High Quality

The best soil and water improver for organic farms



Promote the healthy life with TPI Products which are free chemicals and toxic ingredients.



Readjust water quality, eradicate pathogens, and contain concentrated minerals, but still environmentally friendly

Turbo Dolomite: fully efficient, concentrated natural minerals

Turbo Dolomite is a product of concentrated, natural minerals; and it is alkaline in general. Turbo Dolomite contains Calcium Oxide (CaO, 40-60 percents) and Magnesium Oxide (MgO, 15-20 percents). It is a fine granular product and hence reacts rapidly against water. It can be used for improving water quality in order to create suitable environment for aquatic animals' growth. It prevents poisonous gas, and preserves natural balance of the farm.

- ▶ Turbo Dolomite is produced via the state of the art technology, and under standardized quality. It is a fine granular product that reacts rapidly against water.
- ▶ It is free from any harmful chemicals for human and animals; hence, it is truly safe for user, consumer, and environment.
- ▶ It is suitable for aquatic animals' farm, such as, shrimp farm, fish farm and etc in order to improve water quality, create plankton as another food source, and provide minerals that aquatic animals require.

Getting to know Quick Lime

Quick lime or baked lime is a compound substance of Calcium Oxide (CaO) and Magnesium Oxide (MgO). It is a product from crushing and baking the lime at the temperature of 600-900 degree Celsius. This production process is also known as Calcination; and the formula of the underlying chemical reaction can be described as $CaCO_3 \rightarrow CaO + CO_2$. Once CO_2 mixes with water, it will create heat and hence increases water temperature. This process is useful for pond's disinfection and disease control.



Usage

1. Farm preparation
 - Farm with normal condition: Before releasing animals into the farm, apply this product at the rate of 25 kgs. per 1,600 square meter (0.4 Acre).
 - Farm with acid soil. Apply this product at the rate of 25-50 kgs. per 1,600 square meter (0.4 Acre).
2. During farming
 - Apply this product at the rate of 5-10 kgs. per 1,600 square meter (0.4 Acre) every 1-2 weeks.
3. Always wear gloves and protective wears during usage: Use the product with caution.
4. To prevent coagulation, keep the product away from humidity.
5. Store in cool and dry place, or cover the product with water- or humidity-proof material.

Cautions

- This product will rapidly increase water pH value, thus, it may affect aquatic animals. Exercise extreme caution when using this product with active farm
- Once coming into contact with water, this product will create heat; therefore water temperature will rise quickly

Profits

1. Rapidly increase water pH value and alkalinity value
2. Boost and improve shrimp's casting process in shrimp farm, as well as drive shrimp out of sludge
3. Preserve and regulate water pH value, as well as regulate water's color
4. Boost sedimentation process of organic matters in the pond, as well as decrease problem of rust in the farm.
5. Increase overall exuberance of the farm, as well as provide suitable minerals for growth of plant plankton and aquatic animals; therefore, provide additional food source for animal and boost animal's immunity.
6. Once come into contact with water, the product will cause water temperature to rise. Therefore, it is suitable for water disinfection, inhibition of the accumulation of pathogens, and the decrease of diseases' outbreak among aquatic animals.