

PSTTM
POND SLUDGE TREATMENT

The Secret To A Healthy Pond !

Easy To Apply Sludge-Reducing Discs
Material Safety Data Sheet

Physical Characteristics

Product Name: POND SLUDGE TREATMENT

Form: Dry solid quarter-sized pucks

Color: Light Tan/Brown

Odor: Earthy

Ingredients

Biodegradable hardeners and oxidizers with organic fillers and natural-occurring microorganisms.

Micro-organisms are spore-forming bacilli and screened of any pathogenic members. Safe for humans, livestock, fish and crops.

Physical Data

Specific Gravity: N/A

Solubility: Dissolves in water

Moisture: <1%

Fire and Extinguishing Properties

Flashpoint: N/A

Extinguishing Media: Water

Reactivity Data

Chemical Stability: Stable

Incompatibility: Moisture/Heat

Hazardous Byproducts: NONE

Hazardous Polymerization: NONE

Health Considerations

Eyes: Dust from pucks can cause mild irritation

First Aid: Wash hands after handling and avoid contact with eyes.

Skin: Exposure may cause irritation to sensitive skin.

First Aid : Wear gloves when administering product. Wash exposed areas with warm water and soap.

Precautions: Keep unused product in sealed container

Storage and Handling

Store in dry areas 41F to 104F. No risk of handling product in sealed package. Product is biodegradable. Check local and state authority for proper disposal of unused quantities.

Place all packaging in trash.

Waste Management Technologies, Inc.

www.wmtinonline.co

Aqua Health Division

PRODUCT ANNOUNCEMENT

PST- POND SLUDGE TREATMENT / ProActive Pond Maintenance Kit

Lawn clippings, leaves, silt, supplemental feed and plant debris from years of chemical abuse for algae and unwanted aquatic plants settles on the pond floor acting as fertilizer fueling explosive nuisance algal blooms and robs available dissolved oxygen as it tries to decompose. Because this matter (muck) stresses natural respiration, rendering of this debris by beneficial indigenous bacteria is dramatically slowed. PST replenishes the bacterial level with billions of safe, non-pathogenic reproducing strains of single cell microorganisms. Unlike prepackaged powders and liquids that disperse with the wind or wave action, PST sinks to the pond floor then begins to effervesce strewing live bacterial cells as much as three cubic feet from where it is placed. The effervescing action not only is an excellent dispersant it mechanically moves the lighter top layer of sludge into the water column where the bacteria can more readily absorb it. Pelletized probiotics dissolve in place and move laterally only through reproduction. **PST effervescing action speeds delivery of beneficial microbes vertically and laterally accelerating the restoration of your pond.**



UNCOMPLICATED

No measuring or mixing. Broadcast discs around feeders and areas that receive fertilizer runoff from fields, lawns and gardens.

TARGETED/ EFFICIENT

Apply PST only where you need it. Stop treating the entire pond. Controlled effervescing action inoculates an area vertically and laterally.

SAFE and RESPONSIBLE

Materials in PST are safe for people, animals and sensitive marine life. Leaves no complex residues or byproducts. Improves overall water quality and health.

Apply PST sludge treatment to commercial fish production ponds to facilitate seining without scum coating your nets.

Packaged in resealable watertight container to keep tablets fresh.

NO WATER USE RESTRICTIONS. USE IN FARM AND RECREATIONAL WATERS. IRRIGATE OR WATER STOCK WHILE TREATING. COMPONENTS IN THIS PRODUCT ARE SAFE FOR LIVESTOCK AND SENSITIVE MARINE LIFE. USE DISPOSABLE GLOVES WHEN APPLYING OR WASH HANDS WITH SOAP AND WATER THOROUGHLY BEFORE EATING OR DRINKING.