

DD Bio Dry

This is a concentrated dry formula, blended with selected bacterial strains. It is a safe, biodegradable and natural product designed to resolve problems and provide optimum performance in waste water systems. It breaks down detergents, grease, oil, paper and solids present in waste water effluent. Use this product for reseeded systems and for continued maintenance to prevent recurring clogging problems.

This product should be premixed in warm water for best results. It performs within a pH range of 6.0 to 8.5 with the optimum pH of 7.0. Activity of the working solution increases with rising temperatures up to 38°C. Diminished activity can be expected below 5°C.

DIRECTIONS:

SEPTIC TANKS: Use 454g/1000 gal for initial dose followed by 227g/1000 gal for monthly maintenance

LAGOONS OR PITS:

SHOCK DOSAGE (SD): once a week for 3 weeks

MAINTENANCE DOSAGE (MD): every 2 weeks after initial shock dosages

Medium Size (75-465 m²): SD: 20g. per m² (e.g. 2kg per 100m²); MD: 4.8g per m² (e.g. 0.48kg per 100m²)

Large Size (465 – 2800m²): SD: 6.5g per m² (e.g. 6.5kg per 1000m²); MD: 3.1g per m² (e.g. 3.1kg per 1000m²)

Extra Large Size (2800m² – 7000m²): SD: 4.2g per m² (e.g. 21kg per 5000m²); MD: 2.5g per m² (e.g. 12.5kg per 5000m²).

HOLDING TANKS & VAULTS: Precharge tanks with a minimum of 10% water of tank capacity and use product at 454g per 1000 gallons

AERATED BASINS: 1-2kg/MGD Daily

ACTIVATED SLUDGE: 10-18kg/MGD Daily 1st week (apply at point of entry) then 1-3kg/MGD for Daily Maintenance

TRICKLING FILTER: 9kg/MGD Daily 1st week then 1-2.5kg /MGD for Daily Maintenance

DIGESTERS: 1kg/1000 cu. ft. twice weekly

SEWER LATERALS: Laterals should be treated during periods of low flow and downstream sections first. Treat daily for 4 days at 227g per 150m. for every 10cm of lateral diameter.

(MGD = Million Gallons of Daily Flow)

NOTE: For problem wastewater systems, increase recommended rates for the first two weeks.

NOTE: Avoid eye contact and excessive inhalation. Wash hands with warm soapy water after handling

