

Watershed Resource Center (WRC) – “PHOS-FIX” PLUS (0.3 – 0.2 – 0.5)

GUARANTEED ANALYSIS*

| | |
|--|------------------------------------|
| Total Nitrogen (N) | 0.3% |
| Available Phosphate (P ₂ O ₅) | 0.2% |
| Soluble Potash (K ₂ O) | 0.5% |
| Plant Available Nitrogen (PAN) | 2.6 lbs. nitrogen (N)/dry ton (dt) |
| Total Solids (TS) | 65.0% |
| Sulfur (S) | 14.0% |
| Organic Matter | 10.0% |
| Calcium | 20.0% |

*Nutrients derived from municipal Class A biosolids (sewage sludge)
(GYPSUM Blended Product)

APPLICATION RATES FOR BULK USE

| <u>Nitrogen Requirement</u> | <u>Amount Needed</u> | <u>K₂O Applied @ N Rate</u> |
|-----------------------------|-----------------------|--|
| 20 lbs./acre | 12 wet tons (wt)/acre | 93 lbs./acre |

Use above table or formula below to calculate application rates:

$$\frac{\text{lbs./acre of nitrogen needed by crop}}{(\text{PAN} = 2.6)} \div (\%TS = 0.65) = \text{wt/acre needed}$$

Storage and Handling Practices

AS WITH ALL FERTILIZER PRODUCTS, KEEP OUT OF REACH OF CHILDREN AND PETS. AVOID INGESTION AND INHALATION. DO NOT STOCKPILE OR LAND APPLY IN A MANNER THAT IS LIKELY TO CAUSE DISCHARGE OF NUTRIENTS TO THE WATERS OF THE STATE. DO NOT STOCKPILE WITHIN 10 FT OF A DITCH OR 100 FT OF A STREAM, WETLAND, DRAINAGE SYSTEM OR SURFACE WATER CONVEYANCE. MUST BE LAND APPLIED IN ACCORDANCE WITH AN APPROVED NUTRIENT MANAGEMENT PLAN.

Utilization of this product under the authorization to market the product does not relieve the person from civil or criminal liabilities or penalties for noncompliance with the Environment Article, Title 9, Annotated Code of Maryland, or any local, State, federal, or other state laws or regulations.

SOURCE: WATERSHED RESOURCE CENTER, INC.
33 Stahl Point Road
Curtis Bay, MD 21226

For additional information, contact the WRC at 410-241-1654.