

Fertilgold[®] 3-2-4

Primary Macronutrients

Guaranteed Analysis 3-2-4

| | |
|---|-------|
| Total Nitrogen (N)..... | 3.00% |
| Available Phosphate (P ₂ O ₅)..... | 2.00% |
| Soluble Potash (K ₂ O)..... | 4.00% |

Derived From:

Potassium Sulfate, Fish Protein Hydrolysate, and Soy Protein Hydrolysate.

Also Contains Non-Plant-Food Ingredient:

22.0% Organic Matter (derived from leonardite)

Physical Properties:

Form: Liquid

Appearance: Grayish brown, having a strong, unique characteristic odor

Weight: 8.87 lb/gal, 1.18 kg/L

pH: 3.5–4.5

Caution:

Keep out of reach of children.

The liquid and mists may be irritating to the eyes and skin. Inhalation of mists may be irritating to the entire respiratory tract. Ingestion of this product may cause gastrointestinal irritation, as well as cardiovascular and central nervous system effects.

Storage and Disposal:

Keep product in original container. Do not transfer into food or drink containers. Triple rinse when empty for recycling. Always dispose of container in accordance with local, state, and/or federal regulations. Do not store this product below 50°F (10°C) or above 90°F (30°C).

Conditions of Sale:

The information contained in this bulletin is believed to be accurate and reliable. Buyer and user acknowledge and assume all liability resulting from the use of this material. Follow directions carefully. Timing, method of application, weather, crop conditions, and other factors are beyond the control of the seller.



The Organic Solution for Crop N-P-K Nutrition

Carbon-complexed with Micro Carbon Technology[®], OMRI-Listed **Fertilgold[®] 3-2-4** is a balanced organic N-P-K product that provides excellent foliar and soil nutrition. It can be foliar-applied according to label directions without risk of phytotoxicity.

Fertilgold[®] 3-2-4 provides an excellent foundation for seed germination and plant flowering, as well as grain fill, fruit sizing, and preharvest uniformity.

Benefits of Use:

- Provides quick N-P-K crop response and can be applied just prior to actual crop need
- Can be applied foliarly (according to label directions) without risk of phytotoxicity
- Resists tie-up in the soil and remains available through the plant root system
- Resists nitrogen leaching and volatilization
- Aids in phosphorus uptake in cold, waterlogged, high-pH, or calcareous soils
- Moves with irrigation water to aid in proper placement
- Can be effectively tank-mixed with other organic crop inputs

Application Instructions:

SHAKE WELL BEFORE USE. May be applied to the soil or foliarly. **Do not apply foliarly in concentrations greater than 5%.** Best results will be obtained when application is concentrated in the active root zone or on the leaf surface. Applications can be made as often as every 7 to 10 days, as needed. **Fertilgold[®] 3-2-4** can be applied in combination with compatible plant growth regulators, pesticides, or other liquid fertilizers. If compatibility is in question, jar test a small quantity. Suggested application rates are in the table below. Consult your local Fertilgold[®] Representative or other agricultural specialist for crop-specific recommendations.

| METHOD OF APPLICATION | SUGGESTED RATE | |
|---|---|---|
| | Field Crops / Tree or Vine Crops | |
| Foliar band application at 50% coverage | Up to 2 gallons/acre, 20 liters /hectare | — |
| Foliar broadcast or sprinklers: solid, set, pivot, linear (100% speed) | Up to 4 gallons/acre, 40 liters /hectare | Up to 8 gallons/acre, 80 liters /hectare |
| Soil banded or injected, through drip tape or micro sprinklers | Up to 8 gallons/acre, 80 liters /hectare | Up to 15 gallons/acre, 150 liters /hectare |
| Soil broadcast spray incorporated, flood or furrow irrigated | Up to 15 gallons/acre, 150 liters /hectare | Up to 30 gallons/acre, 300 liters /hectare |



**This Product Contains Micro Carbon Technology[®] (MCT), a proprietary blend of very small organic molecules that allow for more effective absorption of nutrients by plants.*

