BioLiNE® Gold

Lot #:

Registration Number Fertilizer Act



Stimulating Crops. Boosting Response.

BioLiNE® Gold is a naturally derived biostimulant containing concentrated Fulvic Acid.

General Information:

BioLiNE® Gold is a purified and concentrated liquid fulvic acid. It is recommended for use with all fertilizer programs to boost crop yield and vigour. BioLiNE® Gold can be used on any crop grown either in soil or hydroponically. It can also be used as an ingredient in seed coatings to enhance germination and early stage plant development. For field crop usage, it can be applied to the soil in-furrow, banded, or side-dressed, it can also be applied by fertigation or as foliar spray.

Storage and Handling:

Product is stable at ambient conditions and under normal conditions of use. Store tightly closed in a dry, cool and well ventilated place away from direct sunlight. Avoid high temperatures. Protect from physical damage.

Net Content:

1.000 L (264 Gal) Volume: Weight: 1,030 KG (2,270 lbs) 1.03 KG/L (8.6 lbs/Gal) Density:



Guaranteed Analysis

Fulvic Acid

3.0% - Hvdrophobic Fulvic Acid (ISO 19822:2018) 1.0%

Warning:

H303: May be harmful if swallowed H315: Causes skin irritation

H319 - Causes serious eye irritation

Precautionary Statements:

Keep out of reach of Children. Read label before use. Wash any contact areas thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves, eve protection, face protection.

IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/ attention.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/ attention.

Manufactured By: **Bioline Corporation** 3971 Old Walnut Rd., P.O Box 429 Alvinston, ON, NON-1A0 www.biolinecorp.ca, 519-847-5748

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Mixing Instructions:

Bioline® Gold is compatible with most fertilizers, pesticides, fungicides & herbicides. It is recommended to conduct a jar test before mixing. If any precipitate occurs, use product separately. Standard dilution for BioLiNE Gold is a minimum of 5 Gallons of water per acre to ensure even coverage.

Directions of Use:

BioLiNE Gold can be applied to the soil, as foliar spray, or fertigated on its own or mixed with other fertilizers to enhance crop yield and vigor. For additional details on usage please contact your BioLiNE Gold dealer.

Soil Application & Fertigation: BioLiNE Gold can be applied in-furrow, sidedressed, or banded. BioLiNE Gold can be applied by fertigation through all irrigation methods including various sprinkler irrigation systems.

Foliar Application: BioLiNE Gold may be used in multiple foliar applications on its own or mixed with other ingredients.

Warranty & Conditions of Sale:

Seller warrants only that this product consists of the ingredients specified, and makes no guarantees or warranties, expressed or implied with respect to its use. Purchaser assume all risk of use, storage & handling of the product in compliance with applicable laws and regulations. Bioline Corporation shall not be held liable for any damage resulting from the use, handling or contact with the above product.

Recommended Application Rates:

Field Crops: For all field crops including: corn, soybeans, wheat, barley, oats, alfalfa, canola, tomato, potato, sorghum, cotton, and all other field crops.

Soil: Apply 10 - 18 oz/acre (750 - 1,300 mL/ha) at time of seeding

Foliar: Apply 8 - 22 oz/acre (580 - 1,600 mL/ha), 2 to 3 times per season

Timing: Timing of foliar applications will depend on crop, weather conditions and crop management program used. Consult your BioLiNE Gold dealer for specific applications. Some examples of timing and application rates are: **Corn:** 1st foliar at V6, 2nd foliar at V7 and with each fungicide application

Soybeans: 1st foliar at V5 to R1, 2nd foliar at R3-R4, 3rd foliar at R8

Wheat/oats/barley: 1st foliar at tillering, 2nd foliar at jointing/booting, 3rd foliar at ripening

Alfalfa: 1st foliar at mid bud, subsequent foliar applied after each cut

Potato: Apply every 10 days from early to late growth

Tomato/Cucurbita & Field Vegetables: Apply with each fungicide spray

Orchards, Shrubs & Vines: BioLiNE Gold can be applied to all fruiting trees, berries and vine crops. Apply 16oz - 34 oz/acre (1,160 - 2,470 mL/ha), every 10 - 21 days until harvest.

Fertigation: BioLiNE Gold can be applied to all fertigated crops at a rate of 10 - 18 oz/acre (750 - 1,300 mL/ha).

Hydroponics: BioLiNE Gold can be used at a concentration of 300ppm in hydroponic applications by diluting 1/100.

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