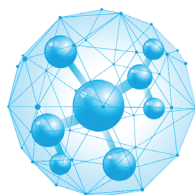


FERTIACTYL®



THE EARLY BOOST YOUR CROP NEEDS

FERTIACTYL® includes our GZA biostimulant technology containing activated humic and fulvic acids in combination with patented seaweed extract and highly available crop nutrients.

The FERTIACTYL series is formulated to improve resistance to abiotic stress, such as extremes in temperature, water, and salinity. It promotes healthy roots and early vegetative growth to ensure strong germination for seeded crops and transplant success for fruit and vegetable crops.

FERTIACTYL helps feed and promote soil biology including beneficial rhizobacteria and mycorrhizal fungi that support nutrient uptake and overall soil resilience.

PRODUCT	N	P	K	Ca	Zn	OBJECTIVES	PACKAGING
FERTIACTYL GZ	13		5			Applied to most any crop, at plant or during periods of abiotic stress.	2.64 gal jug 264 gal tote
FERTIACTYL Record			30	12		Targeted to legume crops, with flexibility to all crops.	2.64 gal jug 264 gal tote
FERTIACTYL RhiZn	10		5		2	Targeted to grass crops, especially corn and small grains (Zn-EDTA).	2.5 gal jug 250 gal tote

10.1 bu/ac

**Average yield increase
with FERTIACTYL GZ.**

Data based on 9 third-party,
replicated trials over 5 years.
In corn grain only.



**FERTIACTYL GZ
treated plants
show better early
cob development
and overall yield.**

TARGET USE:

Starter, soil, and foliar application

All crops, including wheat, corn, grass crops, fruit & veg.

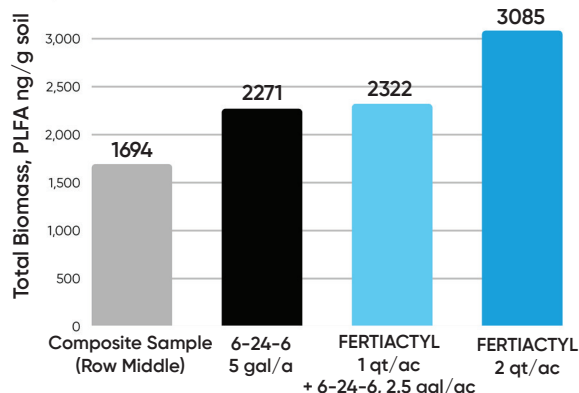
BOOST CROP ESTABLISHMENT & VIGOR

- ✓ Abiotic stress mitigation – especially cold, flooded, or dry soils and frost damage (recovery & mitigation).
- ✓ Activates soil microbiology – improving crop vigor and nutrient availability.
- ✓ Improves crop emergence and early plant development.

CROPS	APPLICATION STAGE	APPLICATION RATE MAX 12 APPLICATIONS/YEAR
Root & Tuber Vegetables	At planting, prior to and during bulb swelling.	1-2 qt/ac foliar applied or 1-2 qt/ac soil applied Max. 1% solution in transplant water
Fruits and Fruiting Vegetables	At planting, transplanting, through early vegetative growth stages.	0.5-2 qt/ac foliar applied or 1-2 qt/ac soil applied Max. 1% solution in transplant water
Field and Row Crops	At planting in-furrow, with starter fertilizers, at emergence through early vegetative stage.	0.5-1 qt/ac foliar applied or 0.5-2 qt/ac soil applied
Grass Crops	At dormancy break, at 7-14 days after cutting, following sprigging/planting for new established fields.	1-2 qt/ac foliar applied or 1-2 qt/ac soil applied
Orchard and Vineyards	Bud-break, post-harvest recovery, preceding abiotic stress event.	1-2 qt/ac foliar applied or 1-4 qt/ac soil applied
Tobacco, Leafy Crops and Cole Crops	At planting, transplanting, emergence through early vegetative stage.	0.5-2 qt/ac foliar applied or 1-2 qt/ac soil applied Max. 1% solution in transplant water
New perennial crop establishment	Preplant root dip, application up to two weeks following planting.	1-2 qt/ac foliar applied or 1-2 qt/ac soil applied Max. 1% solution in transplant water

These recommendations are guidelines only. Application rate and timings are situation, crop and grower specific. Please refer to soil/tissue tests and product label, or the advice of your local TIMAC AGRO Field Rep for specific recommendations.

SOIL MICROBIAL RESPONSE TO FERTIACTYL PLACED AS A STARTER IN-FURROW Lancaster County, PA



Using FERTIACTYL in-furrow, whether by itself or combined with fertilizer, can improve the soil health and yields.

CORN YIELD RESPONSE TO FERTIACTYL PLACED AS A STARTER IN-FURROW Waynesboro, PA

