



**NPK Gel Fertilizer
Foliar / Soil**

**FLOWKI BLUE
45-00-00+TE**

COMPOSITION

%w/v

Total Nitrogen (N)	45,00
Phosphorous Oxide (P ₂ O ₅)	00,00
Potassium Oxide (K ₂ O)	00,00
Boron (B)	0,016
Iron (Fe) chelating agent EDTA	0,047
Copper (Cu) chelating agent EDTA	0,016
Manganese (Mn) chelating agent EDTA	0,016
Zinc (Zn) chelating agent EDTA	0,016
Molybdenum (Mo)	0,016

NPK Gel Fertilizer with trace elements

CHARACTERISTICS

FLOWKI BLUE is a formulated crop nutritional product and not just a simple mixture of raw materials, as are most of NPK fertilizers in powder form. It is an ideal supplement to a well-balanced crop nutrition program. **FLOWKI BLUE** has uniform and simultaneous solubility of all nutrients and does not result in sedimentation due to the presence high-quality dispersant and suspension agents. **FLOWKI BLUE** ensures very uniform dilution and dispersion of nutrients compared to powdered NPK formulations. **FLOWKI BLUE** maintains a very low conductivity and salinity index so that both plant and soil will not be stressed and burdened with underisable salt concentrations.

STORAGE AND DISPOSAL

Store product in its original labeled container and store in a cool dry place. Keep away from any heat source and direct sunlight. Do not store in open or unlabeled containers. Avoid storing product in freezing temperature. Dispose empty containers in proper waste containers.

COMPATIBILITY

The product is generally compatible with other foliar fertilizer, insecticides, and fungicides. Do not mix with strong oxidant agents and agro-chemicals with high pH. If unsure about compatibility of the product with other agricultural chemicals, prepare a small separate mixture first and check compatibility. Text spray also on a few plants first.

WARRANTY

TANGEL AGRO S.L. warrants that this product is of high quality and conforms to the chemical description in this label.

WARNING AND PRECAUTIONS

Not a hazardous substance but keep away from fire, explosive materials, and other chemicals. No adverse effect on human health but it is always recommended to practice good hygiene and safety in handling the product. It should not be taken internally.

CROP	TIME OF APPLICATION	INTERVAL	DOSAGE
Rice	Rooting to tillering stage. Spray 2-3 times per cropping.	10-14 days	50 - 75ml / 16L water
Corn	1 week after germination. Spray 3-4 times per cropping.	7 - 10 days	50 - 75ml / 16L water
Fruiting Vegetables (tomato, eggplants, hot and sweet pepper, okra)	7-10 days after transplanting to end of vegetative stage. Spray 3-4 times/cropping	7 - 14 days	50 - 75ml / 16L water
Brassicas (cabbage, cauliflower, broccoli, mustard, pechay, pakchoy)	3 to 4 true leaves stage to maturity. Spray 3-4 times per cropping.	10 - 14 days	50 - 75ml / 16L water
Leafy Vegetables (Lettuce, Celery, Spinach)	3 to 4 true leaves stage to maturity. Spray 3-4 times per cropping.	7 - 10 days	50 - 75ml / 16L water
Legumes /Cucurbits (Sitao, Beans, upo, ampalaya, patola, pipino, squash, watermelon, melon)	4 to 6 true leaves stage to end of vegetative stage. Spray 3-4 times per cropping.	10-14 days	50 - 75ml / 16L water
Onions / Garlic	7 to 10 days after transplanting to bulb formation. Spray 3-4 times per cropping.	10-14 days	50 - 75ml / 16L water
Plantation Crops (Banana, Pineapple)	Vegetative stage to pre-flowering stage.	21 - 28 days	50 - 75ml / 16L water
Root crops (potato, carrots, cassava, ube, kamote)	3-4 true leaves stage to tuber formation. Spray 4-5 times per cropping.	10-14 days	50 - 75ml / 16L water
Fruit Trees (mango, papaya, citrus, cacao, pomelo, durian, coffee)	Apply during growing stage and off-season period.	10-14 days	50 - 75ml / 16L water
Ornamentals / Cut - Flowers /Herbs	4-6 true leaves stage. Do regular maintenance feeding.	10-14 days	50 - 75ml / 16L water

