

Bang P™

13% Nitrogen, 19% Phosphorus + Organocatalyst's

WHAT IS BANG P™?

Bang P™ is a concentrated polyphosphate liquid solution that acts as a replacement for solid/granule starter fertiliser or for foliar application.

Bang P™ is a highly effective source of phosphorus that greatly reduces tie up in the soil. The nitrogen is in the ammonium form and more stable to reduce leaching. The unique form of phosphorus is further improved with organic catalysts to provide even distribution in the soil and plant uptake.

An ideal product for all nutrition programs to give excellent boosts to root development, brix levels, colour and overall plant health.

BENEFITS

- High analysis and highly stable.
- Can increase the amount of available phosphate in the soil by 30% to a depth of 45 cm.
- Keeps phosphorus available, without hindering uptake.
- Has the secondary effect of freeing up trace nutrients in soils making them more available for plant use.
- Flexible to use as soil injection, band spraying, fertigation or as a foliar spray.
- Slow release phosphate source; (oxidation of the polyphosphate requires time to return to the orthophosphate state).

GUARANTEED ANALYSIS

Nitrogen	N	as ammonium	13.0%	130 g/L
Phosphorus	P	as polyphosphate	19.0%	190 g/L
Organocatalyst	OC	as proprietary	1.0%	10 g/L

PACKAGE SIZES AND WEIGHTS

VOLUME	NET WEIGHT	GROSS WEIGHT
1000 L	1340.0 kg	1440.0 kg
20 L	26.8 kg	28.8 kg

Analysis:	w/v	(weight/volume)
Product pH:	pH	6.1 - 7.0
Specific Gravity:		1.34



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APPLICATION GUIDE

Apply by boom spray, aerial, fertigation or overhead irrigation. DO NOT apply when conditions are extremely hot. Best applied in temperatures in the range of 5 - 25°C.

BROADACRE	RATE L/Ha	WATER	COMMENTS
Cotton (Injection)	10-30	1:10-20	Apply at plant with water injection
Cotton (Foliar)	5-15	1:20	Apply as foliar at 6-8 leaf stage
Wheat (Injection)	10-30	1:2-4	Apply at plant for P-retentive soils
Wheat (Foliar)	5-15	1:10-20	Apply as foliar at early tillering
Legumes	5-15	1:10-20	Apply 3-4 weeks after emergence
Canola	5-15	1:10-20	Apply at 4-6 leaf to early cabbage
Maize/Sorghum	5-15	1:10-20	Apply 4-6 leaf up to flowering
Pasture	10-15	1:10-20	Apply at Spring and Autumn flush
SUGAR	RATE L/Ha	WATER	COMMENTS
Plant Cane	15	Min 100 L/ha	Apply with liquid fungicide at planting
Ratoon Cane	10-15	Min 100 L/ha	At foliar application stage
TURF	RATE L/Ha	WATER	COMMENTS
Greens and tees	0.2-0.4 L/100m ²	6-10 L/100m ²	Early morning or afternoon
Fairways	20-40 L/Ha	600-1000 L/ha	Early morning or afternoon
VITICULTURE	RATE L/Ha	WATER	COMMENTS
Wine and table grapes	5-10	1:200	From bud burst to flowering
Fertigation	5-10	*	Apply 2-3 applications from bud burst to flowering
TREE CROPS	RATE L/Ha	WATER	COMMENTS
Citrus	10-15	1:200	Apply during flush
Avocado	7-15	1:200	Apply during flush to flowering
Olives	7-15	1:200	Apply prior to flowering
Fertigation	10-20	*	Apply 2-3 applications prior to flowering

YOUR LOCAL DISTRIBUTOR IS:



Advanced Nutrients Pty Ltd

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MIXING INSTRUCTIONS

1. Half fill tank to required volume with water.
2. Add required amount of Bang P™.
3. Add appropriate amount of wetting agent as manufacturer's instructions.
4. Fill the remainder of tank with water and maintain agitation.

COMPATIBILITY:

Product may be compatible with herbicides and insecticides, please check with the manufacturer. Please be aware that physical compatibility does not guarantee product efficacy.

CONDITIONS OF SALE

These goods are manufactured and tested to specific standards and are sold in good faith, however, no guarantee is given as conditions and methods under which they are used are beyond the control of Advanced Nutrients Pty Ltd. Before using, user should determine the suitability of the product for his or her intended use and user assumes the risk and liability in connection therewith.