bíologícals



Application Advice

Applying BlueN in optimum conditions is key for effective colonisation of the plants and therefore to get the best results. This guide will help you get the best from BlueN.

APPLICATION INFORMATION	
CROPS	A range of crops – see label for specific crops – including cereals, oilseed rape and maize
PACK SIZE	3kg
RECOMMENDED RATE	333g/ha
WATER VOLUME	100-400 L/ha depending on crop type
RAINFAST	1 hour
NUMBER OF APPLICATION	1 application per crop
APPLICATION CONDITIONS - KEY FOR EFFECTIVE COLONISATION OF METHYLOBACTERIUM SYMBIOTICUM	 Apply to actively growing plants unaffected by stress. Apply when the majority of stomata are open, for example morning or late afternoon. Try to apply when day temperatures begin to reach at least 10°C up to 25°C (maximum 30°C), and night temperatures are preferably over 5°C. Try to avoid frosts 1 week before and 3 days after application. Apply when at least 50% groundcover is achieved by the crop i.e. presenting a large leaf surface area for the spray to hit. Use water with a pH between 5 and 8.

Tank mixing

Half fill the tank with clean water start agitation and add the required quantity of BlueN to the spray tank, wait until fully dissolved and dispersed before adding in another product. Maintain agitation during topping up the tank and whilst spraying. Do not leave the spray mixture in the tank overnight.

Ideally, BlueN should be applied alone. However, if you do want to tank mix with other products, please contact our **hotline team on +44 (0)800 689 8899** for guidance. Initial compatibility work has been done to establish physical compatibility and bacterial survival. On-going work is being done to ensure efficacy of the tank mix partner and crop safety.

