




wolftrax
INNOVATIVE MICRONUTRIENTS

WOLF TRAX COPPER DDP – APPLICATION RATE GUIDELINES (FERTILIZER COATING)

The following table can help you choose the appropriate Wolf Trax DDP® application rate. To select a precise rate within each range suitable for your local cropping conditions, please consult your local Wolf Trax retailer or representative.

	RATE CATEGORY		
	Maintenance Rate +	Moderately Deficient ++	Severely Deficient +++
	Recommend this rate for growers who prefer to routinely top up Copper level on an annual basis due to crop removal of nutrients.	Recommend this rate where "hidden hunger" is a concern, OR where soil tests refer to Copper levels as being "marginal".	Recommend this rate where symptoms are highly visible either field wide or in patches, OR where soil test level for Copper is "deficient".
Soil Test Indicators	Soil test reads > 0.2 ppm DTPA-extractable Copper	Soil test reads 0.1 to 0.2 ppm DTPA-extractable Copper	Soil test reads < 0.1 ppm DTPA-extractable Copper
How you may have fertilizer in the past for this problem	You may have applied 1.12 to 3.36 kg per hectare of actual Copper (formulated as granules), OR 0.11 to 0.22 kg of Copper as a foliar to solve this problem	You may have applied 3.36 to 5.60 kg per hectare of actual Copper (formulated as granules), OR 0.22 to 0.34 kg of Copper as a foliar to solve this problem	You may have applied > 5.60 kg per hectare of actual Copper (formulated as granules), OR > 0.34 kg of Copper as a foliar to solve this problem
What you can do with Wolf Trax Copper DDP as a fertilizer coating for this problem	Apply 0.45 to 0.56 kg per hectare of Copper DDP as a coating on macro blend	Apply 0.54 to 2.24 kg per hectare of Copper DDP as a coating on macro blend	Apply > 2.24 kg per hectare of Copper DDP as a coating on macro blend – to a maximum retention rate of approximately 1% w/w of the macro blend

NOTE: A program approach that uses a combination of soil applied and foliar applied Copper DDP may be considered when deficiency is severe.