




WOLF TRAX IRON 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 Iron 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 Iron levels as being "marginal".	Recommend this rate where symptoms are highly visible either field wide or in patches, OR where soil test level for Iron is "deficient".
Soil Test Indicators	Soil test reads > 4 ppm DTPA-extractable Iron	Soil test reads 2 to 4 ppm DTPA-extractable Iron	Soil test reads < 2 ppm DTPA-extractable Iron
How you may have fertilized in the past for this problem	You may have applied 2.24 to 3.36 kg per hectare of actual Iron (formulated as granules), OR 280 – 420 grams of Iron as a foliar to solve this problem	You may have applied 3.36 to 5.6 kg per hectare of actual Iron (formulated as granules), OR 420 – 560 grams of Iron as a foliar to solve this problem	You may have applied >5.6 kg per hectare of actual Iron (formulated as granules), OR > 560 grams of Iron as a foliar to solve this problem
What you can do with Wolf Trax Iron DDP as a fertilizer coating for this problem	Apply 0.45 to 0.56 kg per hectare of Iron DDP as a coating on macro blend	Apply 0.56 to 2.24 kg per hectare of Iron DDP as a coating on macro blend	Apply > 2.24 kg per hectare of Iron DDP as a coating on macro blend - to a maximum retention rate of approximately 1% w/w of the macro blend

NOTE: Iron deficiency is typically a difficult problem. Repeat applications of a maintenance rate may be more effective than a single, high rate of iron. A program approach that uses a combination of soil applied and foliar applied iron is often required when deficiency is severe.