

Omex MDS

Better distribution of micronutrients



- ◆ Easy to apply concentrated aqueous suspensions with high levels of micronutrients.
- ◆ Eliminates generation of dust during the blending process.

- ◆ Specifically formulated to evenly coat granular fertiliser.
- ◆ Better distribution of micronutrients in field compared to other methods.
- ◆ Application rate adjustable to deliver exactly the micronutrients the plant needs.
- ◆ Economic & efficient way to soil-apply agronomically available micronutrients.

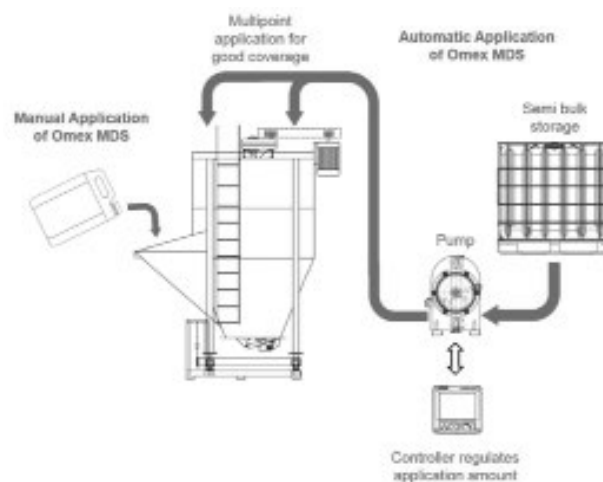
Product Range

PRODUCT	MICRONUTRIENT WT/WT	MICRONUTRIENTS G/LITRE					
		B	Fe	Mg	Mn	Cu	Zn
MDS Boron	8% B	130					
MDS Copper	49% Cu					1000	
MDS Iron	20% Fe		300				
MDS Magnesium	20% Mg			300			
MDS Manganese	27% Mn				500		
MDS Zinc	47% Zn						980
MDS ZnB (1)	15% Zn 7.5% B	125					250
MDS ZnB (2)	27.8% 5.6% B	100					500
MDS ZnMnB	17% Zn 8% Mn 5% B	91			145		310

Additional nutrients and mixtures can be tailored to specific buyer requirements on request.

The Coating Process

- ◆ MDS can be used with rotary drum blenders (vertical & horizontal), screw auger / conveyer blenders, ribbon blenders & other volumetric blending systems.
- ◆ Application rates for MDS can be varied depending on crop, soil deficiency, crop removal rates & the granular fertiliser broadcasting / banding application rates.
- ◆ Multiple MDS products can be added to achieve required micronutrient ratios.
- ◆ MDS can be applied to urea coated with urease inhibitors (compatibility tests are recommended before full scale production).
- ◆ A MDS calculator can be provided to determine optimal application rate.



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