

# 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.

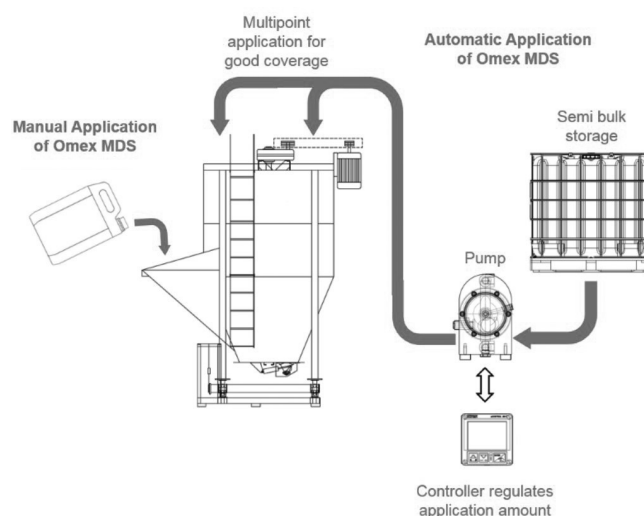
### Product Range

Product		Content %	Content g/litre	Specific Gravity
<b>MDS Boron</b>	B	6.7	105	1.60
	Ca	10.7	170	
<b>MDS Copper</b>	Cu	49.0	1000	2.02
<b>MDS Iron</b>	Fe	20.0	300	1.50
<b>MDS Magnesium</b>	Mg	20.0	290	1.46
<b>MDS Manganese</b>	Mn	28.0	485	1.74
<b>MDS Zinc</b>	Zn	41.5	770	1.85
<b>MDS ZnB (1)</b>	Zn	17.0	250	1.60
	B	8.50	125	
<b>MDS ZnB (2)</b>	Zn	27.8	500	1.80
	B	5.60	100	
<b>MDS ZnMnB</b>	Zn	17.0	300	1.82
	Mn	8.0	145	
	B	5.0	90	

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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