International Conference on Enhanced-Efficiency Fertilizers

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CRF COMPONENT, THE WISE NUTRIENT SUPPLEMENT SOLUTION

Eran BARAK Haifa Chemicals Ltd., Israel







































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M	UC* 2 3 4 6	8	12	16					
	MAP								
	MAP mini								
	KNO ₃ prills								
	KNO ₃ mini					Ble	nd	Carrier .	
	UREA prills								
	MgSO4					-30			
	UREA granular								-72
	NPK 15-7-15 + ME								
	NPK 14-14-14								and a



Setting	proportions	of coa	ted N-P-K
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		Sand>70% (Sand, loamy sand)	50% <sand<70 % Medium sandy</sand<70 	Silt>40% Silt, silty loam, silty clay	Clay>60% Clay loam, clay
Arid/semi arid or protected crops	does not exceed the crop demand	75-10-25	75-10-25	50-10-25	50-10-25
Arid/sub Mediterranean	(rain) + irrigation can exceed the crop demand; rarely heavy rain	100-0-50	75-0-25	50-25-25	50-25-25
Rainy sub continental, humid tropical	heavy events and rain often exceeding the crop demand	100-10-75	100-10-50	75-10-50	50-10-50
Humid tropical	rain is constantly exceeding the crop demand, with heavy events; no irrigation	100-30-100	100-20-75	80-10-50	75-10-30





