TDM PLANTATION SDN. BHD.

FERTILIZER MATERIAL DATA SHEET

Company				
Type of fertilizer **(mark "✓" for the referred fertilizer)**	**AS-NK Mix 3 (12.6:24)**		**Rock Phosphate (28%P2O5)**	
	CRF 2 (10/5/20/3+5%Micro)		**Hi-MAG SRF (57%MgO)**	
	COMPACT 38 (12/6/20/2+0.5%B2O3)		**CRF 1 (17/7/9/2+TE)**	
	COMPACT PMgB (0/13.5/0/13.5+2.4%B2O3)			
Alternative fertilizer **(fill the space if offering other formulations)**	**1.**			
	2.			
	3.			

A: Type of fertilizer processing (mark "✓" for the referred fertilizer)

Raw mixing ☐ Compaction ☐ Granulation ☐ Dry grinding ☐

B: Type of raw material use in the respective fertilizer formulation *(only to declare whichever relevant)*.

Type of nutrient	Fertilizer Raw Material	% used in fertilizer offered
Nitrogen (N)	Ammonium Chloride [AC, NH_4Cl], 25% N	
	Ammonium Sulphate [AS, $(NH_4)_2 SO_4$], 21% N	
	Di-ammonium phosphate [DAP, $(NH_4)_2 HPO_4$], 18% N	
	Mono-ammonium phosphate [MAP, $NH_4H_2PO_4$], 11% N	
	Urea [$CO(NH_2)_2$], 46% N	
	Others *(please specify)*	
Phosphorus (P)	High grade rock phosphate (citric acid solubility >10%) ≥28% P_2O_5	
	Low grade rock phosphate (citric acid solubility <7%), ≥28% P_2O_5	
	Di-ammonium phosphate [DAP, $(NH_4)_2 HPO_4$], 46% P_2O_5	
	Mono-ammonium phosphate [MAP, $NH_4H_2PO_4$], 52% P_2O_5	
Potassium (K)	Muriate of Potash [KCl], 60% K_2O	
Magnesium (Mg)	Kieserite [MgSO4•H_2O], 27% MgO	
	Others *(please specify)*	
Boron (B)	High grade fertilizer Borate [$Na_2B_4O_7 \cdot 5H_2O$], 48% B_2O_3	

C: Country of origin (to declare the origin of fertilizer's raw material)

Type of nutrient	Fertilizer Raw Material	County of origin
Nitrogen (N)		
Phosphorus (P)		
Potassium (K)		
Magnesium (Mg)		
Boron (B)		

D: Expected moisture content of the finished product / fertilizer (mark "✓" for the referred fertilizer).

Less than 1% ☐ Between 1 – 2% ☐ More than 2% ☐

Sign: _____ Company's official stamp

Name: _____

Designation: _____

H/P: _____