GUIDANCE NOTES FOR AIC MODEL SAFETY DATA SHEETS

The new AIC set of model Safety Data Sheets contains 10 SDS. Their titles have been changed from the previous set to: SDS FERTILISER GROUP (1, 2, …10)

This change has been introduced to facilitate distinguishing from the previous set and the corresponding **marking on the bags. The new marking can be in the form SDSF Group X or SDSFG X,** where X is the group number to which the fertiliser product belongs.

The previously covered groupings are mostly same except for deletion of NPK of the SSD-type (group 5) and splitting of the previous group 6 (urea and ammonium sulphate) into new group 5 for ammonium sulphate and group 6 for urea. Thus, the typical groups of fertilisers as follows:

SDSFG No.	Form	Type & Range
1	Solid	Straight-N, AN-based, classified 5.1, >70% AN + inert, >80% AN + limestone/dolomite/mineral calcium sulphate, 45-70% AN with AS.
2	''	Compound (NPK, NP, NK), AN-based, classified 5.1, >70% AN.
3	''	Straight-N, AN-based, non-classified, <70%AN + inert, <80%AN + limestone/dolomite/mineral calcium sulphate, <45%AN with AS.
4	''	Compound (NPK, NP, NK), AN-based, non-classified, <70% AN, not capable of SSD.
5	''	Straight-N, Ammonium sulphate and its mixtures with diluents. (Note: AN + AS mixtures are covered in SDSFG 1).
6	''	Straight-N, urea and its mixtures with diluents.
7	''	Compound (NPK, NP, NK), Not AN-based, non-classified, <70% AN, not capable of SSD.
8	''	Nitrogen-free straight or compound (PK, P, K), non-classified.
9	Fluid	Straight-N, AN-based, non-classified, other ingredients can be urea, AS etc.
10	''	Compound fertilisers (NPK, NP, NK).

The revised SDS's are designed to cover most of the requirements of sections 1 to 16 as defined in Annex II of EC 1907/2006 (REACH), which can be addressed at this stage.

The contented of the model SDS's are of two types: text where the individual company is required to fill particulars relevant to its operations and products; these sections are shown in *red italics*. The remaining text is likely to meet the remaining requirements of SDS based on typical; this is shown in normal black font.

Kish shah   26 January 2009.