Dear Samson,

The above mentioned standard needs urgent review.

The specific part to consider for revision is table 1 item iii) Moisture content which has a requirement of 1.5%m/m, max.

A review of the Indian standard equivalent (IS2730) shows that this parameter is not among those listed as part of the requirements.

Furthermore, the product stoichiometry (MgSO4.7H2O) implies that moisture level can be as high as 51%.

Based on this, I recommend that either the parameter be done away with in the standard or the requirement reviewed to 51% ,maximum for hydrated products as guided by the compound stoichiometry.

As it is now, consignments are at risk of rejection based on perceived non-compliance to this requirement when they are actually meeting the requirements.

Kindly guide on the way forward, thank you.

Regards,

Tom