**Specification Equivalents**

### New Feature in Xspec® 4.0

One feature added to Xspec 4.0 is the Specification Equivalent. This new concept saves you time when you are creating your specifications. The new Equivalents tab (figure 1) available in the Header section, enables a company to identify different variations of a specification. For example, if you create an ingredient specification for Sugar, you can have granulated sugar, sugar cubes, bags of sugar, or barrels of sugar as the variations. With Xspec 4.0, you can create only one sugar specification and link the different equivalents. However, the system treats each equivalent as its own specification. As a result, you save time by creating numerous specifications at once.

#### How it Works!!!

We like to call the Equivalents screen "the specification within a specification" because it enables you to create one specification and link the different variations. In figure 1, the main equivalent is the specification itself. The Resource Number is the same as the Item ID. The next two resource numbers represent the equivalents of the main specification.

You enter all the properties, attachments, and other data associated to the item in the specification. If one of the equivalents needs additional information, such as a different property, you can also enter information specifically for that equivalent in the specification. For example, figure 2 contains the different property information for the barrel of sugar cubes equivalent.

![Figure 1](image1.png)

![Figure 2](image2.png)
The system will treat the equivalent as a separate document. You will be able to reference the equivalent into other specifications. For example, you can add one of the sugar equivalents to a formula. Just open the Formula section and choose Show Alternate ID’s from your right mouse button menu. The system will display a new field in the Formula section called Resource Number field. Choose the resource number of the equivalent you need from the Select Resource Number list (figure 3). The system adds the item to the formula (figure 4).

How Do I Get More Information?

If you would like more information on Xspec version 4.0, please contact your IMAS sales representative at 800-977-3248.