

## Milestone #5 – Barcodes on Boxes

[Putting barcodes on boxes]

**COMPLETE BY: June 2010**

### What is the name of the barcode that is to appear on the box?

The GS1-128 barcode can hold up to 48 characters of information. When encoding the GTIN in this barcode, you will need to use an Application Identifier (AI) of “01”. See directly below.



### What is the number that must be encoded into the GS1 128 barcode?

The 14-digit GTIN will be the number that is encoded into this barcode (see Milestone #2).

### What is an Application Identifier?

An Application Identifier (or “AI”) is a pre-assigned code that is used to tell the scanner what information directly follows the Application Identifier. For visual purposes, the AI is set apart with parenthesis. In the example above, the AI (01) tells the scanner that a GTIN is to follow.

### Do I have to use a label when printing this barcode on the box?

YES. As this barcode is fairly precise (bars and spaces are closer together), it cannot be read consistently if it were pre-printed on corrugated boxes.

### Is there a Standard Case Label that can be used for the floral industry?

**BOX LABEL BEST PRACTICES PENDING**

### Do I need to provide additional information on the label other than the barcode?

**BOX LABEL BEST PRACTICES PENDING**

### Who needs to put the box label onto the box?

Those packing the box will need to put the label on each box of flowers.

### When must companies begin putting the label onto their boxes?

Those companies required to put a label onto their boxes must do so by June 2010.