

# Produce Traceability *and* Food Safety

*Companies like yours that need to **code or label** their products, packages and pallets turn to Diagraph for answers. Whether you need to apply a simple date code or meet a complicated compliance mandate, we have the solutions to get you where you need to be, today and tomorrow.*

*What can we do for YOU?*



*Produce Traceability Label*

For over 100 years, Diagraph has been a leader in product identification. Today, we offer a full line of world class automated marking, coding, labeling and RFID systems...and a world of business solutions for industry.

Finding new ways to help customers meet their coding and labeling challenges, while also exceeding their expectations. That's what Diagraph is all about, and it's what you can expect from us as your business partner.



## Do You Need to Meet the Produce Traceability Initiative?

The Produce Traceability Initiative (PTI) was created by the produce industry to provide companies with a framework for achieving chain-wide electronic traceability. Here is a timeline overview for meeting Produce Traceability Initiative compliance.

### → MILESTONE #1

**Completion Date: Q1 2009**  
Brand owners must obtain their GS-1 issued company prefix.

### → MILESTONE #2

**Completion Date: Q1 2009**  
Brand owners must assign 14-digit GTINs to all case configurations.

### → MILESTONE #3

**Completion Date: Q3 2009**  
Brand owners must provide and maintain their GTINs (and corresponding data) to their buyers.

### → MILESTONE #4

**Completion Date: Q3 2010**  
Those packing the product are responsible for providing human readable information on each case. At a minimum, a label affixed to each case must include the following information in human readable form:

- Commodity & Variety
- Lot/Batch Number
- Pack/Harvest Date (if Lot/Batch number is NOT unique by Pack/Harvest Date)
- Pack Configuration (i.e. 4 - 10 lb. bags)
- GTIN and the Lot/Batch Number should be shown underneath the bar code

### → MILESTONE #5

**Completion Date: Q3 2010**  
Those packing the product are responsible for encoding GTIN and Lot/Batch Number into a GS1-128 bar code.

- Bar code should be on same label as human readable information required in Milestone #4.
- Only GTIN & Lot/Batch Number should be encoded into the bar code.
- Pack/Harvest Date must be included, if the Lot/Batch Number is NOT unique by Pack/Harvest Date.

### → MILESTONE #6

**Completion Date: 2011**  
Each handler of the CASE must read and store the GTIN and associated Lot/Batch Number for INBOUND cases.

### → MILESTONE #7

**Completion Date: 2012**  
Each handler of the CASE must read and store the GTIN and associated Lot/Batch Number for the OUTBOUND cases.



Diagraph is a proud member of the United Fresh Produce Association