What Walmart & Sam’s Club is asking for?

- Industry Standard PTI Label
- SSCC-18 Pallet Label
- Advance Ship Notice (ASN) with PTI information

PTI Label – Traceability & Freshness
Leveraging PTI Information for Improving FRESHNESS!

Produce Traceability Initiative enabled by the GS1 – 128 barcode

GS1-128
Scannable Barcode

PTI Label

SSCC-18 (Serial Shipping Container Code)
GS1-128 Information on ASN and PTI Labels enables value unlock for Walmart & Walmart Suppliers

Food Safety
- Efficient Food Safety recalls
- Whole chain traceability

Quality Control Planning
- Visibility to harvest date and grower lot
- QC inspection sampling prioritization
- Accurate supplier scorecards

Distribution and Replenishment
- Harvest date vs. FIFO rotation
- Freshness calculations

Stores and Clubs
- "Real time" receiving accuracy
- "Real time" inventory accuracy
- Eliminate “Garvey Gun” labels
- FOM communication

Primary Driver:
- PTI Label
- ASN
Walmart & Sam’s ASN/PTI Timeline

September

1-30

ASN/SSCC-18/PTI Compliance Tracking

October

1-31

ASN/SSCC-18/PTI Compliance Tracking

November

6

ASN/SSCC-18/PTI Supplier Compliance Complete
PTI Label & GS1-128 Requirements for Walmart Suppliers

Scannable GTIN/Harvest Date/Grower Lot
- Effective Case Tracking
- Controlled by GS1 Standards

Clear Product Info
- Case Pack & COO
- Compliance

Packer Information
- Shipper Information

Harvest Date
- Freshness Management
- Embedded in GS1-128 Bar Code

Voice Pick Code
- Efficient Outbound Tracking

Item Level UPC Bar Code or Bulk Produce PLU
- Bulk limes, etc. = PLU
- Bagged limes, etc. = UPC
- Store Inventory Control & Rotation

Scannable & Human Readable Content!
PTI Label - Produce Age Dating Requirements for Walmart Suppliers

Only one of these three fields/dates will be required on each PTI Label

Pack Date (AI-13)
- Storage crop produce
  - Apples
  - Pears
  - Onions
  - Potatoes
  - Etc.

Harvest Date (AI-13)
- Field/Shed packed produce
  - Romaine lettuce
  - Strawberries
  - Melons
  - Etc.
- “True” harvest date of repacked produce
  - Cucumbers
  - Peppers
  - Imported repacked citrus
  - Etc.

Best by Date (AI-15)
- Packaged processed items
  - Packaged salads,
  - Broccoli florets
  - Baby peeled carrots
  - Etc.
This is the pallet “license plate” that tells us it is pallet number “x”, which is listed in the ASN transmission with the detailed contents of the grower lot numbers of each case on that pallet.
<table>
<thead>
<tr>
<th>Grower Name</th>
<th>Code</th>
<th>Grower Lot</th>
<th>Variety Code</th>
<th>Variety Descrip</th>
<th>Size Code</th>
<th>CommDescrip</th>
<th>SSCC-18 Pallet Number</th>
<th>Cases</th>
<th>Packing Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>HACIENDA CHADA S.A.</td>
<td>2</td>
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<td>G</td>
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<td>HACIENDA CHADA S.A.</td>
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<td>95</td>
<td>CANDY HEARTS</td>
<td>J</td>
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<td>MAGENTA</td>
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</tbody>
</table>
SSCC-18 Pallet Label Examples

6.6.5 Label examples

Figure 6.6.5-1. The basic label: an SSCC

```
SSCC
006141411234567890
```

Notes:
This example shows a label containing only an SSCC. Such labels can be applied at production time, but also during transport or receipt in case no label is present on the logistic unit.

Building blocks (top-down):
- Text with data titles: SSCC.
- Barcodes + HRI: AI (00).

Figure 6.6.5-5. Label with supplier, customer, and carrier segments

<table>
<thead>
<tr>
<th>FROM</th>
<th>TO</th>
</tr>
</thead>
</table>
| Good Time Supplier  
1155 Battery St  
San Francisco  
CA 94111 | Customer  
DC 1478  
5241 San Antonio Dr  
Albuquerque, NM 87109 |

<table>
<thead>
<tr>
<th>SHIP TO POST</th>
<th>CARRIER</th>
</tr>
</thead>
</table>
| (420) 87109  | Best Freight  
PRO: 2895769860  
B/L: 853930 |

| PO: 345-896779-0  
DEPT. 092 | |
| Store Number: (90) 1528  
Customer  
Store 1528  
1815 N Main  
Roswell  
NM 87109 |

SSCC:
```
(00) 0 0052177 513895717 2
```
ASN with PTI Information

SSCC-18 Pallet Barcode
GS1-128
Serial Shipping Container Code for all Pallets

PTI Case Label

Illustration Only
ASNs provide key Shipment data with actionable information well in advance of receiving a shipment.

- SCAC Code
- Appointment Number
- Delivery Date and Time
- Date Shipped
- Prepaid or Collect
- Weight
- Ship to Location
- Ship from Location
- GLN (AI 414) – the physical location of where the produce was harvested/packed (For strawberries for example: Oxnard, Santa Maria, Watsonville)

The ASN is an electronic document sent by Suppliers at the point of trailer door close. ASNs will be Required for every shipment to the DC.