EDI Programs and Requirements WIN/Distribution

Procedure - Kroger Logistic Requirements for ASN Vendors

Purpose: This document explains the steps necessary to meet Kroger Logistic requirements for Advance Shipment Notices.

Additional References: None

Initiation of New Vendor Process

Before data transmission can be initiated to Kroger EDI, you must meet the following requirements:

Technical Requirements

- 1. The ASN must be generated when the truck leaves the plant.
 - 1. If transit time is faster than ASN transmissal, ASN must be timed to hit DC systems prior to truck arriving
- 2. The EDI process times should occur at least as frequently as the travel time it takes for the truck to get to the warehouse. This will ensure that the data transmission will arrive before the product arrives.

Operational Requirements

- 1. Sample labels must be sent to the ASN Lead and the Kroger DC for review.
 - 1. Preferable method of delivery is PDF via email to DC contact

Comment: The Ti x HI is helpful for ASN set up and review. Negotiable as requirement on data transfer

Physical Requirements

- 1. One piece of wood or slip-sheet for every load of product is required for ASN receiving.
- 2. The label must be placed in the upper right-hand corner of the pallet.
 - 1. Minimum on two sides of the pallet
 - 2. Must be placed on top 3rd of pallet
- 3. The label must be placed on the outside of the shrink-wrap.
- 4. The labels should comply with the GS1 SSCC-18 Standard (https://www.gs1.org)
- 5. Label bar code should correspond with Load ID associated with Pallet sent via ASN
- 6. The label should be temperature sensitive (to prevent smearing in freezing conditions).

The following are preferred methods that Kroger recommends using to fully take advantage of the Advance Shipment Notice:

1. The SSCC-18 label should have the last four characters larger than the rest to easily distinguish the pallet. This should not include the trailing check digit. Of the 20 displayed digits, 16-19 should be larger than the rest of the ID.

- 2. A single SSCC-18 label should not be placed on mixed pallets (a pallet with two or more items).
- 3. Usage of wrap around labels is recommended (One label with two SSCC-18 ID's extending from the upper right-hand corner of one side to the upper left-hand corner of the other). If you do not have wrap around capability, two identical labels can be applied.

Example Label

Requirements:

- 2 labels/pallet
 - Upper right-hand corner of a minimum of two side of pallet
 - Placed flat and scannable on top third of pallet
- Size
 - 4" x 6" minimum
- Data Elements
 - Zone A PO details
 - PO Number
 - Carton count on PO
 - Carton count on Shipment
- Zone B Carton Load ID
 - SSCC 18 Standard Barcode
 - Must correspond to load ID associated with Pallet on transmitted ASN

Zone A: Purchase Order Details

Purchase Order Number
Carton count by Purchase Order

Carton Count by Shipment

Zone B: Carton Load ID

SSCC 18 Barcode

SSCC-18 label should have the last four characters larger than the res. This should not include the trailing check digit. Of the 20 displayed digits, 16-19 should be larger than the rest of the ID.

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