

Food Traceability KDE Requirements

Food Traceability KDE Requirements	Pallet	Case
Data Transmission		
ASN via EDI (or) EPCIS via API		
Data Elements		
PO Number	✓	
Walmart Item Number	✓	
Bill of Lading	✓	
Ship Date	✓	
Ship-From Location, GLN, Address, Phone	✓	
Ship-To Location, GLN, Address	✓	
GTIN	✓	✓
Product Description	✓	✓
Lot/Batch Number	✓	✓
Traceability Lot Code Source (or) Traceability Lot Code Source Reference (GLN, FFRN, USDA Est Number)	✓	✓
Country of Origin	✓	✓
Pallet Quantity	✓	
Case Quantity		✓
Net Weight, Pounds (variable measure trade item)	✓	✓
Net Weight, Kilograms (variable weight trade item)	✓	✓
Gross Weight, Pounds	✓	✓
Gross Weight, Kilograms	✓	✓
KDEs for Upstream CTEs (e.g., farm/harvest, cooling)	()	()
All available date codes listed below		
Production date	✓	✓
Harvest or Pack date	✓	✓
Best before date	✓	✓
Sell by date	✓	✓
Expiration date	✓	✓
✓ - required data element () - voluntary data element		