



GS1 Logistic Label

Use in (inter)national transport and logistics

Width ~148 mm

An **Add-on Label** may be placed above the main label, to include additional information that becomes available at a later stage. (e.g. routing data for the carrier).

The **GS1 Logistic Label** allows users to identify logistic units uniquely so that they can be tracked and traced throughout the supply chain.

All other despatch information is shared via EDI messages. Scanning the SSCC bar coded on each logistic unit allows the physical movement of units to be matched with the electronic business messages that refer to them.

😊 What you can do

- ✓ Each logistic unit must be assigned its own unique SSCC.
- ✓ Each SSCC should be created by the company, which constructs logistic units, using their own GS1 company prefix.
- ✓ Each **GS1 Logistic Label** must include the SSCC, both in textual as well as in barcoded format.

☹️ What you cannot do

- ✗ Do not assign the same SSCC to different logistic units.
- ✗ Do not attach wrinkly labels and do not place labels under plastic packaging materials.
- ✗ Do not use multiple different SSCC codes for the same logistic unit.
- ✗ Never replace the original Logistic Label as created by the shipper. If needed, place an **Add-on Label** with delivery instructions above the GS1 Logistic Label.

From: GS1 Global Office Blue Tower Avenue Louise 326 bte 10 BE 1050 Brussels Belgium		To: European Parliament Rue Wiertz 60 BE 1047 Brussels Belgium	
Transport instructions Transport Company Ltd.	Order No. ABC123		
Depart Date (DD.MM.YYYY) 05.11.2012	Delivery Date (DD.MM.YYYY) 05.11.2012		
Post number:	Parcel No.		
BE1047		1/2	
GS1 Global Blue Tower, Avenue Louise 326, bte 10 BE 1050 Brussels, Belgium GS1 General Specification hand book 2010 36 x 100 pcs 36 packages			
SSCC: 364000000112345672	COUNT: 36		
CONTENT: 6400000011237	BEST BEFORE (DD.MM.YYYY): 31.12.2010		
BATCH/LOT: 123456	GROSS WEIGHT (KG): 370,40		

Height of a label depends on amount of information

The **Add-on Label** must contain consignor (From) and consignee (To). The To-field may be **highlighted** with bigger font.

Additional information may include: Transport company, departure date, delivery date.

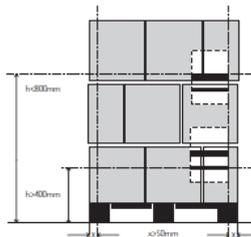
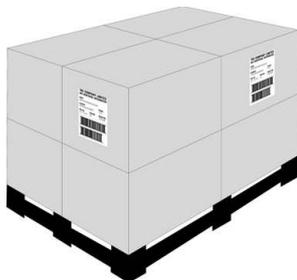
The **GS1 Logistic Label** includes three parts.

1. The Top part describes manufacturer and product.
2. The Middle part describes content of the logistic unit al.
3. The lowest part includes same content encoded in GS1-128 barcode format.

The **SSCC** (Serial Shipping Container Code) is the unique and global identification key for logistic units. **SSCC is a mandatory element on the GS1 Logistic label.**

For more information see the **GS1 Guideline: [Standard International Logistic Label \(STILL\)](#)**

Pallet label location:



Technical properties of the GS1-128 barcode:

- ✓ GS1-128 barcode represents data in the widths (lines) and the spacings of parallel lines. In addition, GS1-128 includes Quiet Zones on left and right side of the barcode.
- ✓ The maximum physical length is 165mm including Quiet Zones.
- ✓ The minimum height of all GS1-128 barcodes in pallet label is 32mm.
- ✓ The minimum space of GS1-128 Quiet Zone is 5,75 mm from edge of the label.
- ✓ The recommended X-dimension of GS1-128 barcode is 0,495 mm.
- ✓ The maximum number of data characters in a GS1-128 barcode is 48.