Supply Chain Traceability

Inventory · https://mountainstream.co/docs/supply-chain-traceability/

What is Supply Chain Traceability?

Supply chain traceability refers to the ability to track and trace the journey of products from the initial stage of raw material sourcing through production, processing, and distribution, until they reach the end consumer.

It involves capturing and recording data at each step of the supply chain, ensuring transparency and enabling stakeholders to verify the origin, handling, movement, and quality of products.

Accurate data needs to be collected at every step of the supply chain.

- Raw material sources
- Manufacturing processes
- Storage conditions
- Transportation

Streamline Bakery Software is an advanced software solution used to facilitate traceability.

[Streamline Bakery Software Feature - Supply Chain Traceability]

Streamline generates labels for goods in

Streamline assigns an internal lot# to goods received as follows: 001-XYZ

- Where 001 = Julian date of the year – *e.g.* Jan 24= 024

- XYZ are random characters

This allows you to identify the oldest lot number at a glance.

You may override the suggested lot# and use your own.

Goods in:

When receiving goods from vendors (suppliers), we capture:

- Use by date
- Temperature (if required)

We designate an internal lot# and a storage location.

The internal lot # saves you from finding and copy typing the vendor's. It also is intelligible and standard. You may override the suggested and use your own. If you have your own method or protocol for generating your own lots, we can develop the system to generate them for you.

[Nutrition facts label for fudgy brownies, created with Mountain Stream Bakery Software, showing values per 100g and per 1,400g. Lists calories, fat, carbs, sugar, fibre, protein, salt, ingredients, and allergen information at the bottom.]

Streamline generates labels for goods in

Manufacturing:

Streamline uses FEFO – First Expiry, First Out. It will always suggest that you use the lot number with the nearest use by date.

Recipe cards will state the lot# to use. This may be overridden by you.

When confirming the recipe done, inventory is depleted and replenished by adding the used ingredients to the Shopping List.

Finished items are assigned their own lot #, using the same format as described above.

Lot #’s delivered to customers may be displayed in Packing Slips (Delivery Notes) and Invoices.

Get Started