

# stabilized\_types

## Purpose

To supply a list of types for both the Stabilized Liquids and Dry Microbial Powders, and relevant data about those types. These two stages can share a type because they always contain the same combinations of microbes.

## Referenced By

- stabilized\_batches
- stabilized\_ferment\_recipes
- tabilized\_input\_recipes
- powder\_batches
- powder\_input\_recipes

## Columns

| column name     | data type   | constraints           | purpose   |
|-----------------|-------------|-----------------------|---|
| code            | varchar(20) | Primary Key, Not Null | To be the primary key for other tables to reference |
| stabilized_name | varchar(50) | Not Null              | To hold the full name of the type                   |

| column name            | data type    | constraints | purpose  |
|------------------------|--------------|-------------|--|
| default_stabilized_qty | decimal(8,8) | Not Null    | The qty that should autopopulate in the application when creating a new stabilized liquid batch    |
| default_powder_qty     | decimal(8,8) | Not Null    | The qty that should autopopulate in the application when creating a new dry microbial powder batch |
| unit                   | varchar(5)   | Not Null    | The unit of the batch qty, usually 'mL' for stabilized liquid and 'g' for DMP                      |
| stabilized_shelf_life  | integer      | -           | How long before a stabilized liquid of this type expires, in days                                  |
| powder_shelf_life      | integer      | -           | How long before a DMP of this type expires, in days  |