

# Technical information



## YEASTLIFE EXTRA (YEE411)

L001

### Specification

Issue date: February 2020

#### Description

Yeastlife Extra is a complex blend of yeast nutrients specifically formulated to provide an excellent source of soluble proteins, amino acids, minerals and vitamins.

Yeastlife Extra ensures vigorous and consistent brewery fermentations.

Yeastlife Extra provides a source of zinc.

#### Appearance

Yeastlife Extra is a light-tan coloured free flowing powder, which is fully soluble in water.

#### Application

Yeastlife Extra is added to wort at the start of fermentation.

Alternatively, additions can be made to either the kettle or wort receiver.

#### Addition rates

Typically added at rates between 4 and 10 g/hl.

#### Constituents

Yeastlife Extra is based on yeast extract, supplemented by a selected range of additional minerals and vitamins.

#### Heavy metals (max mg/kg)

|    |   |
|----|---|
| As | 1 |
| Pb | 5 |
| Hg | 1 |
| Cd | 1 |

#### Microbiological

|                      |                        |
|----------------------|------------------------|
| Total viable count/g | $\leq 10^3$ (WLN agar) |
| Yeast/g              | $\leq 100$ (WLN agar)  |
| Coliforms/g          | $\leq 10$              |
| Salmonella/25g       | absent                 |

#### Regulatory

Legislation may vary from country to country. Local regulations should be consulted.

Yeastlife Extra can be used as a processing aid as it meets the requirements of EU General Food Law (Regulation (EC) No 178/2002 (as amended)).

#### Packaging and Storage

Standard packaging: 25 kg polythene-lined cartons.

Yeastlife Extra should be stored in a cool, dry (5 – 20°C) environment.

Label details:

Product name

Identification code

Pack weight

Date of manufacture

Batch number

#### Shelf-life

24 months from date of manufacture when stored under ideal conditions in original unopened packaging.

Product exceeding this date should be retested, details available on request.