



## TECHNICAL DATA SHEET

**DESCRIPTION** COPPER SULPHATE SUPPLEMENT, BOTTLED  
**SGL PRODUCT CODE** 3346SUPP

A supplement for yeast and mould agar SGL 3346 for the isolation and cultivation of moulds and yeasts in the brewing industry. The copper sulphate addition allows detection of wild yeasts.

### FORMULATION

Typical product composition\*:

COMPONENT	WEIGHT / VOLUME
Copper sulphate	176.0 g
Purified water	1000 ml

\*Product may be adjusted and/or supplemented to meet performance criteria

### QUALITY CONTROL SPECIFICATION

PHYSICAL TESTS	SPECIFICATION CRITERIA
Appearance	Blue/green liquid

STERILITY TESTS	SPECIFICATION CRITERIA
Incubation at 22-25°C for 5 days	No growth detected
Incubation at 35-37°C for 5 days	No growth detected
Incubation at 42-45°C for 5 days	No growth detected

GROWTH PROMOTION / INHIBITION TESTS	SPECIFICATION CRITERIA
<i>Saccharomyces cerevisiae</i> NCPF 3178 NLT 10000 CFU inoculum	Full of partial inhibition of growth at 30-35°C incubation after not more than 2 days

Tested after addition to 3346 yeast and mould agar 10ml/litre

NMT = Not more than

NLT = Not less than

CFU = Colony forming units

Additional specification testing may be performed as requested by the customer.

Manufactured in compliance with ISO 9001 (Ref No FM37824) and tested in accordance with ISO 11133 by a UKAS (ISO 17025) accredited laboratory (Ref No. 4356).