

Quality, Consistency & Support

# TECHNICAL INFORMATION SHEET: YEAST VIT BUFFER THE ACID SLAYER

PRODUCT NAME: Yeast Vit Buffer the Acid Slayer PRODUCT CODE: YVIT-BUFFER	Description Yeast Vit Buffer the Acid Slayer is a blend of buffers adapted to maintain a constant intracellular pH in yeast during sugar fermentation.
COMMODITY CODE: 21021010 PACKAGING:	<ul><li>Benefits</li><li>Maintains optimal pH for enzyme functioning within yeast</li></ul>
5 AND 20 KG	<ul> <li>cells during growth and metabolism</li> <li>Prevent sluggish, slow or stuck fermentation</li> </ul>

- Decreases inhibitory effect of organic acids on yeast growth
- Improve yeast health during its critical growth phase

### Guidelines for use

- Check that the product is within its shelf life before use
- Do not exceed product specification for use
- Precautions should be taken to avoid creating and inhaling dust.
- Read the Safety Data Sheet prior to use



**TECHNICAL SUPPORT** 

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#### **REGULATORY COMPLIANCE INFORMATION**

Refer to the **Product Specification Sheet** or contact us on tel: +44 (0) 115 978 5494 | e: <u>compliance@murphyandson.co.uk</u>

#### **HEALTH & SAFETY INFORMATION**

Refer to the Safety Data Sheet (SDS)

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# Application and rates of use

(a) How much of the product to add

Typical rates of addition is based on target %ABV as below.

Target %ABV	Dosage (g/hl)	
< 3	110	
4-6	110	
7-9	160	
10-13	180	
14-15	220	

(b) When to add the product

To achieve the best results, the product should be added cold side after sugar solution boil (< 40°C).

## Storage and shelf life

- Store in a cool and dry environment.
- Once opened, keep the package properly closed in a cool and dry place.
- Keep containers sealed when not in use
- The shelf life at the recommended storage temperature is three years from date of manufacture

PRODUCT	Yeast Vit Buffer the Acid Slayer	PRODUCT CODE	YVIT- Buffer
ISSUE No.	1	DATE	01/07/21
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