



## Product Description and Specification

### BAKE PLUS LX-20 (BUTTER ENHANCER LX-20)

<b>Description</b>	<p>Bake Plus LX-20 is a blend of lipase enzymes which will hydrolyze the medium and short chain fatty acids bonds in butter.</p> <p>This will give enhanced butter flavour in butter cookies, butter cakes and other butter containing baked products.</p>
<b>Specification</b>	<p>Appearance : The product is a white powder with beige specks of enzyme concentrate. The carrier is maltodextrin.</p> <p>Solubility : The active enzyme and maltodextrin carrier are readily soluble in water.</p> <p>Moisture : Bake Plus LX-20 contains a maximum of 12% moisture.</p>
<b>Heavy Metal Content</b>	<p>The product meets Science Technics specifications for heavy metals for Lead, Arsenic, Cadmium, Mercury and Antimony.</p> <p>Heavy Metal Testing is outsourced to an accredited laboratory.</p>
<b>Microbial Count</b>	<p>The product meets Science Technics specifications for microbial count for Total Count, Yeast and Mold Count, Coliform, Salmonella and E. coli Count.</p> <p>Microbial Testing is outsourced to an accredited laboratory.</p>
<b>GMO status</b>	<p>The components of Bake Plus LX-20 are all GMO-free.</p>
<b>Storage</b>	<p>Bake Plus LX-20 should be stored in a cool and dry place.</p> <p>The product has an overfill and when stored in a cool place it has a shelf life of 12 months from production date.</p> <p>Storage under direct sunlight or in hot rooms may result in a shorter shelf life.</p>

**Packaging**

For industrial customers Bake Plus LX-20 is available in 10kg plastic lined cardboard boxes.

For the consumer market the product is trade named Butter Enhancer LX-20 and packed in 100g packets.

The consumer product is marketed by Enzyme Technics E Commerce Sdn Bhd.

Website: <https://enzymetechnics.com.my/product/butter-enhancer-lx-20/>

**Application**

The product is dry mixed into the dry ingredients. Butter and other fats may then be added.

The typical dosage is 1% - 4% of the total mix.

A YouTube presentation on how to use Butter Enhancer LX-20 is available at <https://www.youtube.com/watch?v=hUhBnxZYQQo>

The dosage of Butter Enhancer LX-20 is very critical and needs careful control. Because of this there is a separate paper on "Dosage of Butter Enhancer LX-20".

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