

ANCHOR YEAST GUIDE TO CEREAL ENZYMES



CONTENTS:

(Click to view)

Enzymes in Processing:



ENTER



Leading • Partnering • Specialising



PROCESSING BENEFITS



Mixing & Fermentation	Dividing & Moulding	Proofing	Baking & Storing

AMY	LASES			
			AMYLOGLUCOSIDAS	Е
HEMICELLULASES				HEMICELLULASES
	CELLULASES			CELLULASES
PROTEASES		PROTEASES		PROTEASES
OXIDASES		OXIDASES	OXIDASES	
(PHC	SPHO)LIPASES			(PHOSPHO)LIPASES

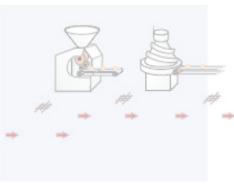


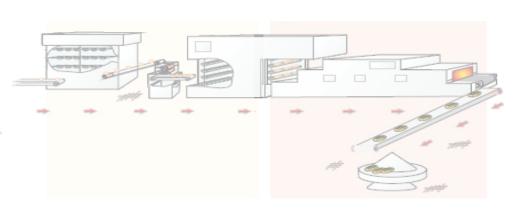


MIXING & FERMENTATION









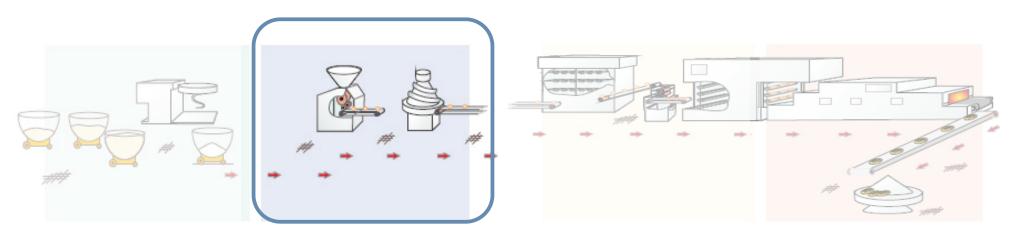
STARCH DEGRADING ENZYMES			
Alpha Amylase	ath	dough development	
Amylo Glucosidase	ath	faster fermentation	
Maltogenic Amylase	.ıll		
NSP DEGRADING ENZYMES			
Xylanases	ath	improved water absorption	
Cellulases	att	dough stability	
PROTEIN MODIFYING ENZYMES			
Glucose Oxidase	ath	dough development - elasticity	
Protease	ath	extensibility	
LIPIDS DEGRADING ENZYMES			
Phospholipase	all	dough development	
Lipase	all.		





DIVIDING & MOULDING





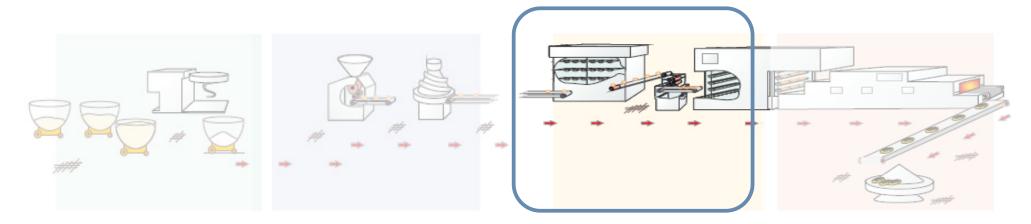
STARCH DEGRADING ENZYMES			
Alpha Amylase	ull		
Amylo Glucosidase	ull		
Maltogenic Amylase	ull		
NSP DEGRADING ENZYMES			
Xylanases	all	stability and tolerance	
Cellulases	all	stability and tolerance	
PROTEIN MODIFYING ENZYMES			
Glucose Oxidase	ath	dryness	
Protease	all	stickiness	
LIPIDS DEGRADING ENZYMES			
Phospholipase	all	tolerance	
Lipase			





PROOFING





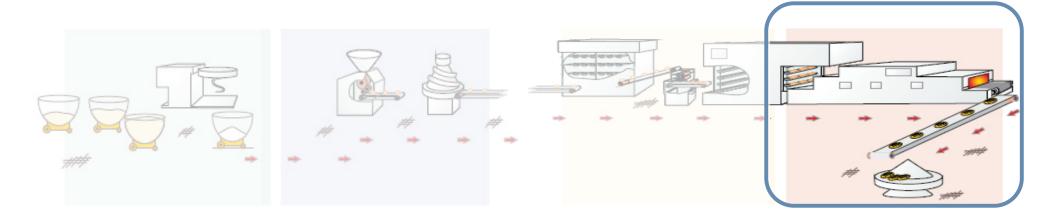
STARCH DEGRADING ENZYMES			
Alpha Amylase	-11	faster fermentation	
Amylo Glucosidase		faster fermentation	
Maltogenic Amylase			
NSP DEGRADING ENZYMES			
Xylanases	all	improved gas retention	
Cellulases	ath	improved stability	
PROTEIN MODIFYING ENZYMES			
Glucose Oxidase	all	dough development - elasticity	
Protease	all	relaxation	
LIPIDS DEGRADING ENZYMES			
Phospholipase	atl	dough development	
Lipase			





BAKING





STARCH DEGRADING ENZYMES			
Alpha Amylase	all	crust colour	
Amylo Glucosidase	all	crust colour	
Maltogenic Amylase	-11		
NSP DEGRADING ENZYMES			
Xylanases	41	ovenspring	
Cellulases	40	ovenspring	
PROTEIN MODIFYING ENZYMES			
Glucose Oxidase	all		
Protease	all		
LIPIDS DEGRADING ENZYMES			
Phospholipase	ath	ovenspring	
Lipase	-dl		



