



CORPORATE PROFILE

BREWING & MALTING

- Adjunct Cooking
SEBrew HT, ViscoSEB HTX
- Mashing
SEBMalt Plus
- Filtration
Proganozyme, ViscoSEB HTX
- Attenuation control
SEBrew AT, SEBAmyl GL Super
- Chill Haze Prevention
SEBPro X / XL, SEBrew Clear P*

PROTEIN MODIFICATION

- Meat Tenderization
SEBPro X / XL
- Fish Protein Hydrolysis / Fish Meal Production / Fish Oil Recovery
SEBDigest B69 P, SEBDigest SW
- Hydrolysis of Vegetable & Meat Proteins / Amino Acids Production
SEBDigest SW, SEBDigest B69 L / B69 P, SEBDigest B7 L / B7 P, SEBDigest F59 P, SEBDigest F35 L / F35 P, SEBDigest F24 L / F24 P
- Flavour Enhancement / Debittering of Peptides
FlavourSEB NP
- Gluten Hydrolysis & Production of Savory Flavours
SEBDigest Gluten P

STARCH & GRAIN

- Starch Separation / Viscosity Reduction
ViscoSEB HTX, Proganozyme L
- High Temperature Liquefaction & Dextrinization
SEBStar HT Super / HTL
- Medium / Low Temperature Liquefaction & Dextrinization
SEBAmyl L / BAP Super, SEBStar MT
- Saccharification
SEBAmyl GL Super
- Maltose Syrup Production
SEBStar MA
- Invert Sugar Syrup
SEBInvert
- Fermentation Enhancement / Improved Yeast Vitality / Increased FAN Content
SEBDigest F35 P / L

FRUIT & VEGETABLE

- Faster & Efficient Juice Extraction from Apples & Pears
SEBMash Ultra Plus (Apple), SEBMash R (Pear), SEBMash Supra (Pomace)
- Depectinization of Juices
ClariSEB R80L, ClariSEB Super
- Maceration, Colour Extraction and Depectinization of Grapes & Berries / Colour Extraction of Beetroot & Carrot
SEBMash Color Plus / Beta
- Cloud Stability for Citrus Juices / Non-citrus / NFC Juices
CitriSEB Cloudy, SEBJuice Cloudy
- Vegetable Juice & Oil Extraction, Vegetable Hydrolysis
VegeSEB PL, SEBMax Pro, ViscoSEB VH
- Fruit & Vegetable Firming and French Cider Production
FirmSEB PME 1000L
- Improving Throughput and Membrane Cleaning
SEBMax Flow, SEBClear UFL, CelluSEB TL

BAKING

- Prolonged Softness
SEBake Fresh 10P Ultra
- Increased Volume & Softness
SEBAmyl X100P / 140P
- Dough Handling and Volume Increase
SEBake AX / BX5 / FX Ultra
- Volume increase in High Fibre Bread
SEBake CLX
- Improved Whiteness, Finer Crumb Structure
SEBake PF
- Dough Strengthening
SEBake GO
- Better Dough Extensibility
SEBake NP
- Gluten Correction in Biscuits, Cookies, Crackers and Wafers
SEBake PP / NP / Crisp / Crisp Plus
- Egg Reduction in Cakes
SEBake EG6

DAIRY & CHEESE

- Lactase for Whey Processing / Production of Ice creams & Yogurts
Hydrolact W
- Flavour Enhancement / EMC Production
FlavourSEB NP, FlavourSEB ANL
- Firming of Fruits in Yogurts
FirmSEB PME 1000L

YEAST

- Protein Endo-Hydrolysis
SEBDigest F24 P / F35 P / F59 P / SW
- Degradation of Yeast Beta Glucans
SEBYeast BG
- Glutamic Acid Release / Flavour Enhancement
FlavourSEB NP
- Guanosine Monophosphate (GMP) Release
SEBYeast P1

OIL & FATS

- Fish Oil Ethylesters, Omega 3 (EPA / DHA) Concentrated Glycerides
Addzyme OF 165G / FE 165G
- Oil Hydrolysis / Fat Splitting
Addzyme FS 30P
- Cosmetic Esters
Addzyme CalB 165 / 191G

PROBIOTICS (Bacillus Coagulans LBSC) :
SEB LBSC, available for various functional foods & beverages applications



Advanced Enzymes is a research driven company with global leadership in manufacturing of enzymes and probiotics. We are the largest Indian enzyme company engaged in the research and development, manufacturing and marketing of 400+ proprietary products developed from over 65 indigenous enzymes & probiotics. Our aim is to help consumers access side-effect free healthcare, help farmers enhance nutrition for animals, and also to help the industry replace traditional thermal-chemical-mechanical processes into enzyme based processes.

We are equipped with state-of-the-art manufacturing facilities and research &

development centers across India, U.S. and Europe. We pride ourselves in being one of the very few manufacturers in the world who possess great depth and expertise in fermented enzymes manufacturing.

Today, Advanced Enzymes with three wholly owned subsidiaries, three joint ventures and five stepdown subsidiaries is able to service 750+ customers across 45 countries worldwide with exports across 6 continents, we provide customized and effective enzyme solutions coupled with the best in technical advice and superior service.

Advanced Enzymes Europe formerly known as **evoxx technologies** is a globally active biotechnology company located at the Creative Campus in Monheim / Rhine in Germany. The company was founded in 2006 and is now the

European Headquarter of the global enzyme manufacturer Advanced Enzymes Technologies Ltd.



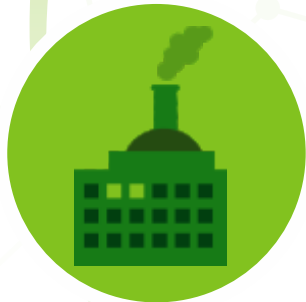
68+ Enzymes & Probiotics,
30 Patent & 11 Dossiers



25+ Years of enzyme
fermentation experience



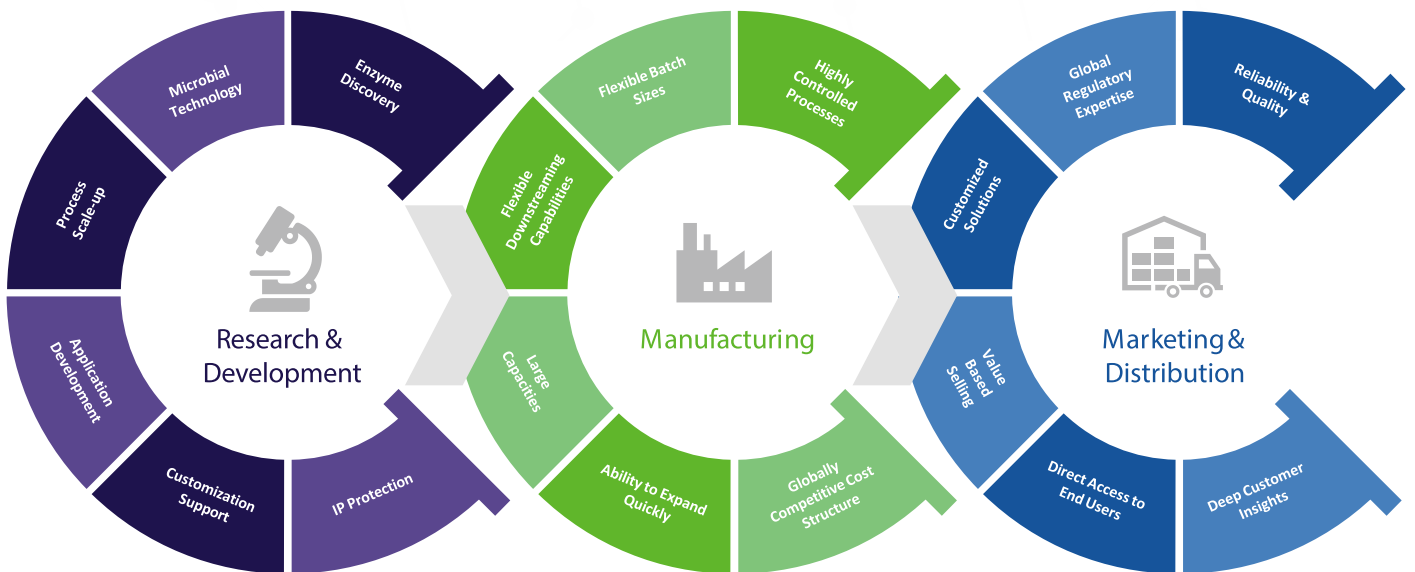
Global presence in 45+ countries
& 750+ customers



500m³ + production
capacity



Customized solutions



THE ENZYME EXPERTS



- Export Market
- Manufacturing Facilities
- R & D Locations
- Head Quarter
- Offices

Manufacturing Facilities – 11

INDIA

Thane	1
Nasik	4
Indore	1
Ongole	1
Burhanpur	1

USA

Chino	2
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GERMANY

Monheim	1
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R&D Centres - 7

INDIA

Thane	2
Nasik	2
Ongole	1

USA

Chino	1
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GERMANY

Monheim	1
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Offices - 3

INDIA

Thane	1
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USA

Chino	1
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GERMANY

Monheim	1
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