



Sabinsa Corporation ®

Our Innovation is Your Answer

The Global Nutraceutical Industry – A Perspective

Introduction to Sabinsa Group


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Nutraceuticals :

- Nutraceuticals are frequently referred to as "dietary supplements" or "nutritional supplements".
- Nutraceuticals are essentially prophylactic or preventive,
- They represent a different approach to medicine, one based on nutrition and the health or wellness of the whole body, rather than treating the symptoms or effects of disease.



Trends in the nutraceutical industry:

- **Consumer preference for natural products has resulted in a strong market demand for natural and plant based products**
- **Botanical bio-diversity offers unlimited opportunities towards discovery and development of new products for diseases**
- **Combined with science this industry will continue to witness a strong growth**



A snapshot of the global nutrition industry:

- **Total Value : USD 182 billion**
- **Functional Food : 30%**
- **Organic Food : 22%**
- **Herbal Supplements : 10%**
- **Natural and Personal Care : 8%**
- **Herbal Functional : 7%**
- **Other Supplements : 23%**

Source: a&r, Nutrition Business Journal



The global herbal market :

- **Valued at USD 76 billion**
- **Herbal Dietary Supplements : USD 21 billion**
- **Herbal Drugs : USD 43 billion**
- **Herbal Cosmetics : USD 12 billion**

Source: a&r



The top therapeutic categories :

- Cold
- Cognition
- Gastro Intestinal
- Anti-depressants
- Cardiovascular
- Prostrate
- Rheumatism
- Menopause
- Obesity



New Ingredients : Identification and Source :

- **Nutritional Value**
- **Traditional Value**
- **Scientific Research**

Geographical Locations :

- **South East Asia**
- **Southern Africa**
- **Pacific Islands**
- **South America**
- **Undiscovered regions worldwide**



Introduction to the Sabinsa Group:

- A global health science company dedicated to the research, development and supply of nutraceuticals and cosmeceuticals based on natural actives
- Engaged in pioneering work in the area of phytochemistry, biotechnology and synthetic chemistry



Global Company Data :

- **Employees outside of India: 75**
- **Employees in India: 1100+**
- **Scientists worldwide: 100+**
- **Farming: 162 km²**



Our product portfolio:

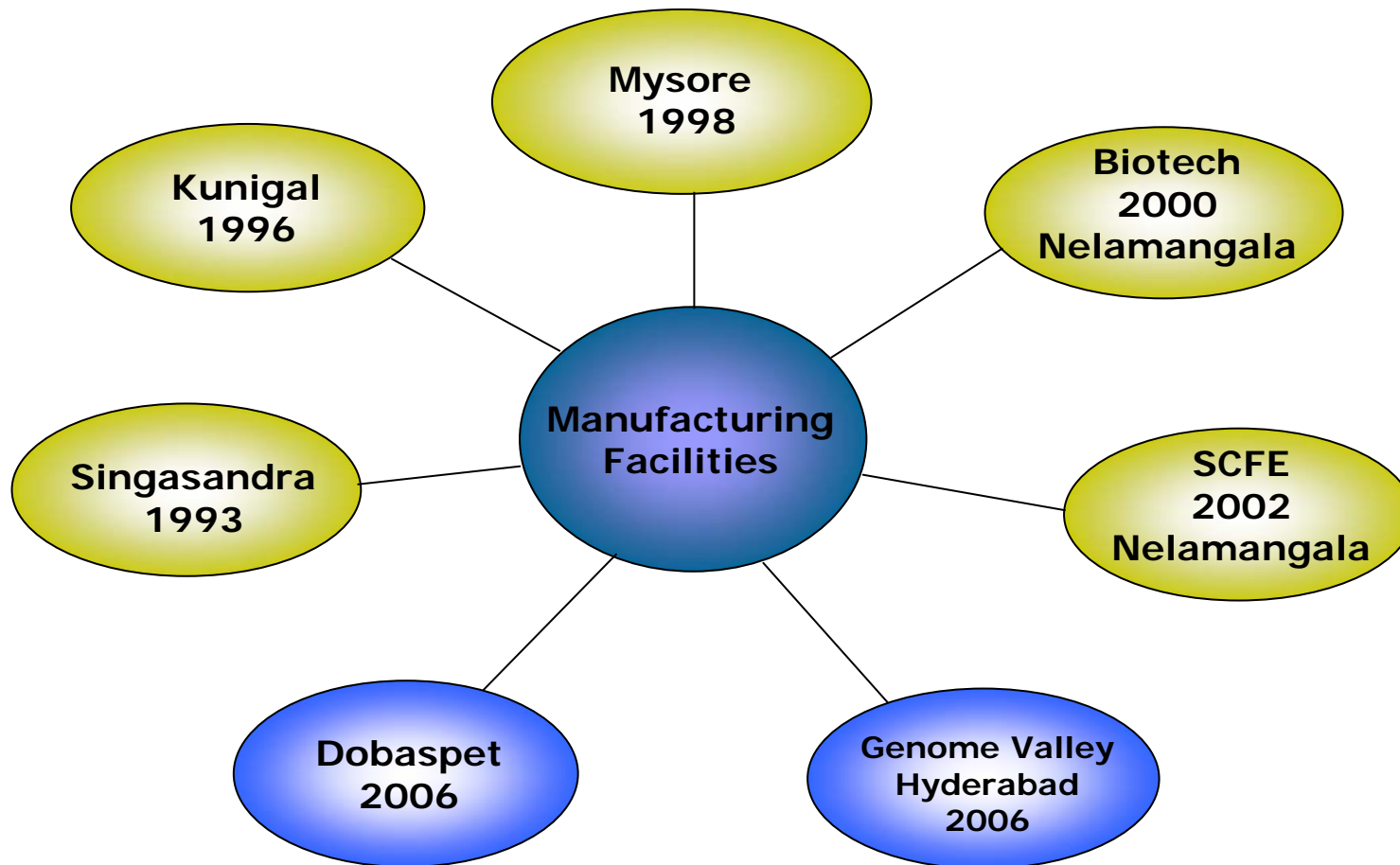
- **Nutraceutical Ingredients**
- **Cosmeceutical Ingredients**
- **Finished products**
- **Probiotics**
- **Fine Chemicals**
- **Speciality Chemicals**
- **Reference Standards**



Our Capabilities:

- **Intellectual Property Development**
- **Medicinal Plant Cultivation and Extraction**
- **Development and marketing of nutraceutical and cosmetic formulations**
- **Development of new applications of spices and claim substantiation**
- **Development of drug molecules of plant origin**
- **Development of innovative cosmeceutical ingredients and claim substantiation**
- **Custom development and contract manufacturing**

Manufacturing Sites:





Manufacturing Capabilities :

- **Herbal Extraction:**
Operating capacity of about 200 tons per day (input)
- **Fine chemicals / Specialty chemicals**
Operating capacity of 5 to 6 tons per day (output)



A brief on Sabinsa Europe, GmbH:

- **Based out of Langen, Frankfurt**
- **100% subsidiary of Sabinsa Corporation**
- **Staffed with 4 permanent employees and 1-2 supporting specialists from US and India**
- **ca 300 m² warehouse**
- **Technical, marketing, sales and distribution activities to support operations in Europe**



Our future:

- Robust pipeline development of new and innovative nutraceutical, cosmeceutical and natural drug products
- Expansions into new global markets
- Active pursuit of global licensing, alliance and acquisition opportunities

Sabinsa Europe GmbH



Thank you !