Perfumery Compounds Manufacturing and Formulation. Agarbatti Perfumery Compounds. Fragrance Oil.











Introduction

A perfume may be defined as any mixture of pleasantly odorous substances. Originally all the products used in perfumery were of natural origin. The finest modern perfumes are neither wholly synthetic nor yet completely natural. The demand is increasing day by day due to increase in the standard of living. The demand will further increase as there is good export potential as well local consumption.

Perfumes occupy an important place in modern life style. Apart from cosmetic and toiletry products perfumes are used in many products to mask odor and improve appeal.



A perfumery compound is not a single material of clearly defined properties, but rather a mixture of individual chemicals, each behaving according to its own unique attributes. Characterizing these chemicals separately, and then combining their effects, allows the behavior of the complete perfume composition in diverse media to be understood. Important properties of fragrance chemicals include volatility, polarity, surface activity and stability. Considering the fact that perfume raw materials are themselves quite often complex mixtures of synthetic or natural (e.g. essential oils) organic compounds, the determination of the composition of an unknown perfume, the so called perfume-formulation process, is not an easy task.



Requirements of Perfumery compounds:

If a compound is to serve as a synthetic perfumery compound it has to comply with three essential requirements and failure of any of these requirements will prevent it being a useful synthetic perfumery compound.

- One requirement is that the compound has, at low concentrations, a pleasant odour and can be blended with other perfumery compounds to give pleasant blended odours.
- Another requirement is that it is stable in compositions in which it can be used commercially, for instance when in soap or shampoo its odour and other properties must not change on storage.



The third requirement is that the compound must be capable of being synthesized at low cost from readily available starting materials. There is little or no commercial interest in compounds as synthetic perfumery compounds if their synthesis requires expensive and poorly available starting materials or if it requires expensive process steps, since the reason for providing synthetic perfumery compounds is to get away from the expense of natural perfumery compositions.



Most of the thousands or millions of low molecular weight aliphatic compounds have an odour but, despite this, very few of them are useful as synthetic perfumes since very few have the required combination of useful odour characteristics (especially when blended), stability to compositions in which they can be used (e.g. soaps), and low cost.

There is a continuing demand for new synthetic perfumery compounds, especially compounds that are easy to make economically and that have perfumery properties that render them very valuable for use in a wide range of perfumery compositions.



Market Outlook

India has a population of 1.21 billion growing at 1.41% per annum; it is a young country with almost 65 % population below the age of 30 years.

Indian fragrance industry has a promising future with the Indian FMCG market expected to grow at 12-15% for next 5 years and also with the rise disposable income, the per capita consumption of various personal care products is expected to grow significantly.



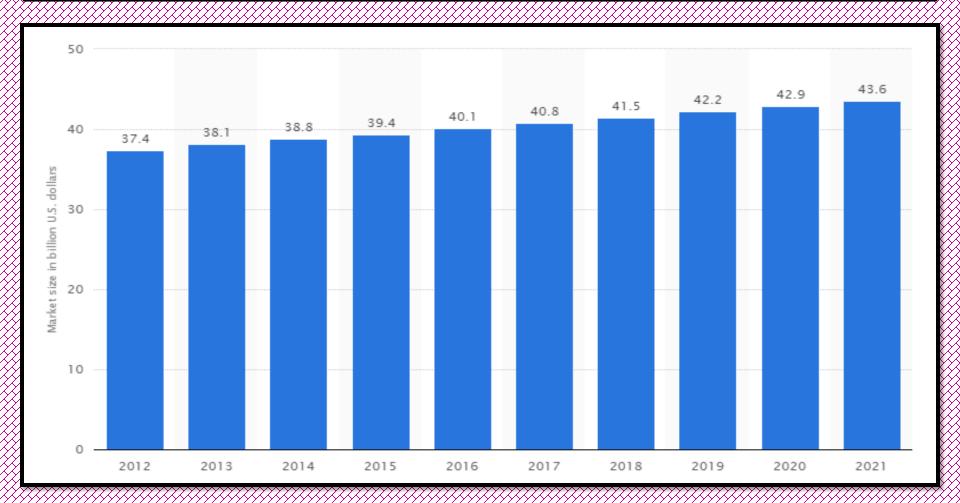
India fragrance market has showcased a steady growth during the span of last five years FY'2010-FY'2015. The expanding product lines due to significant technology advancements and growing importance towards personal grooming and appearance coupled with increasing consumer spending on beauty and wellness products has contributed to the growth of the market. Out of all the fragrances, the floral fragrance is most popular due to varied uses ranging from perfumes, colognes to home cleaning products. Hot and humid climate conditions and increasing population of working class has propelled the fragrance market in India.



The market for fragrance is expected to flourish at a significant CAGR of 14.2% with the revenues from sales of fragrance products marked at USD ~ million by FY'2020.



Fragrance Industry



npcs





The global perfume market has been forecast to reach a value of approximately US\$45.6 billion by 2018, driven primarily by growth expected in the underpenetrated emerging markets and innovative product launches.

The market is set to benefit from the growing trend towards consumer urbanization, higher spending propensity and the heightened importance on personal appearance and grooming. In addition, increased demand for youth-oriented, floral and exotic fragrances and celebrity perfumes will set the pace for rapid market expansion.

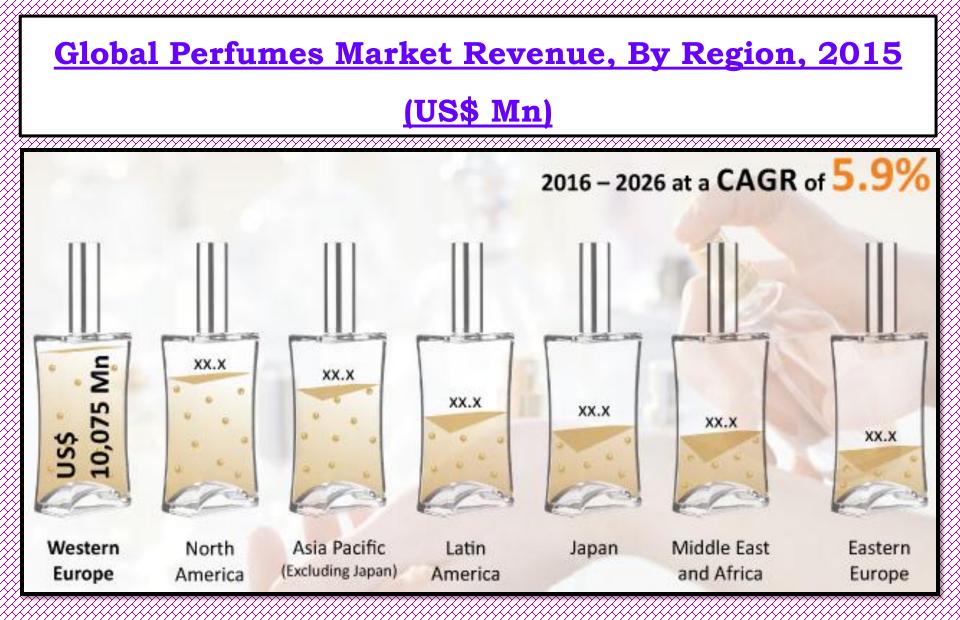


Increasing usage of perfumes among the young population, increasing online retail penetration, product push strategy by key global players, availability of perfumes in different price ranges, and increasing consumer spending on personal and beauty care products are major factors expected to drive the growth of the global perfumes market over the forecast period. However, availability of counterfeit products and use of harmful chemical ingredients are some of the factors expected to hamper the growth of the global perfumes market over the forecast period.



The global perfumes market is witnessing a growing trend of customized perfumes and the use of renewable ingredients in perfume manufacturing. Global perfume manufacturers are also venturing into the production of microbial based natural perfumes to cater to the increasing health awareness among consumers.







Few Indian Major Players are as under

- Beauty Products India Pvt. Ltd.
- Hertz Chemicals Ltd.
- Industrial Perfumes Ltd.
- Keva Fragrances Pvt. Ltd.
- Kukar Sons (Indo French) Exports Ltd.
- Lakme Exports Ltd.
- Oriental Aromatics Ltd. Ponds (India) Ltd.
- Surya Vinayak Inds. Ltd.
- Win Medicare Pvt. Ltd.



Cost Estimation:

Capacity:

Jasmine Synthetic Compound:
Lavender Oil Compound:
Lily of the Valley Compound:
Rose Compound:
Sandal Wood Compound:
Plant and Machinery cost:
Rate of Return (ROR):
Break Even Point (BEP):
Cost of Project:

15000kg/Annum 15000kg/Annum 15000kg/Annum 15000 kg/Annum 15000kg/Annum 33.00 Lakhs 41.00 % **68.00** % 453 Lakhs



Major Queries/Questions Answered in the Report?

- 1. What is Perfumery Compounds Manufacturing industry?
- 2. How has the Perfumery Compounds Manufacturing industry performed so far and how will it perform in the coming years ?
- 3. What is the Project Feasibility of Perfumery Compounds Manufacturing Plant ?
- 4. What are the requirements of Working Capital for setting up Perfumery Compounds Manufacturing plant ?



5. What is the structure of the Perfumery Compounds Manufacturing Business and who are the key/major players ?

- 6. What is the total project cost for setting up Perfumery Compounds Manufacturing plant ?
- 7. What are the operating costs for setting up Perfumery Compounds Manufacturing Business ?
- 8. What are the machinery and equipment requirements for setting up Perfumery Compounds Manufacturing plant ?



9. Who are the Suppliers and Manufacturers of Plant & Machinery for setting up Perfumery Compounds Manufacturing plant ?

- 10. What are the requirements of raw material for setting up Perfumery Compounds Manufacturing Project?
- 11. Who are the Suppliers and Manufacturers of Raw materials for setting up Perfumery Compounds Manufacturing plant?
- 12. What is the Manufacturing Process and Formulations of Perfumery Compounds?



13. What is the total size of land required for setting up Perfumery Compounds Manufacturing plant ?

14. What will be the income and expenditures for Perfumery Compounds Manufacturing plant ?

15. What are the Projected Balance Sheets of Perfumery Compounds Manufacturing Business ?

16. What are the requirement of utilities and overheads for setting up Perfumery Compounds Manufacturing plant?

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- 20. What is the time required to break-even of Perfumery Compounds Manufacturing plant?
- 21.What is the Break-Even Analysis of Perfumery Compounds Manufacturing plant?
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23. What are the Profitability Ratios of Perfumery Compounds Manufacturing plant?

- 24. What is the Sensitivity Analysis-Price/Volume of Perfumery Compounds Manufacturing Project?
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identifying the target customer group of the product



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Scope of the Report

The report titled "Market Survey cum Detailed Techno Economic Feasibility Report on Perfumery Compounds (Fragrance Oil) " provides an insight into the Perfumery Compounds (Fragrance Oil) market in India with focus on uses and applications, Manufacturing Process, **Process Flow Sheets, Plant Layout and Project Financials of Perfumery Compounds** (Fragrance Oil) project. The report assesses the market sizing and growth of the Indian Perfumery Compounds (Fragrance Oil) Industry. While expanding a current business or while venturing into new business, entrepreneurs are often faced with the dilemma of zeroing in on a suitable product/line. And before diversifying/venturing into any product, they wish to study the following aspects of the identified product:



- Good Present/Future Demand
- Export-Import Market Potential
- Raw Material & Manpower Availability
- Project Costs and Payback Period

We at NPCS, through our reliable expertise in the project consultancy and market research field, have demystified the situation by putting forward the emerging business opportunity in the Perfumery Compounds (Fragrance Oil) sector in India along with its business prospects. Through this report we have identified Perfumery Compounds (Fragrance Oil) project as a lucrative investment avenue.



Tags

Perfumery Compounds & Fragrances, How is Perfume Manufactured?, Perfumes Manufacturing Process, Process of Making Perfume, Compounding, Formulation and Production of Perfumes, Production of Perfumes, How Perfume is Made?, Project Report on Perfumery Compounds, Perfumery Compound, Perfumery Compounds Manufacture, Perfume Making Business, Perfume and Cosmetics Production, Perfume Production, Compounds Useful In Perfumery, Fragrance Industry, Perfume Production Process, Industrial Fragrance Manufacture, Perfume & Fragrance Manufacture, Fragrance Oils Manufacture, Fragrance & Perfume Manufacturing, Perfumes Formulation, Perfume Manufacturing Business, Starting Perfume Production Business, Formula for Making Perfume, Perfume Compound Making Formula, Project Report on Perfumery Compounds Formulation, Perfume Making Plant, Perfumery Compound Making Formulation, Perfume Production project ideas, Projects on Small Scale Industries, Small scale industries projects ideas, Perfume Production Based Small Scale Industries Projects, Project profile on small scale industries, How to Start Perfumery Compound Making Formulation in India, Perfume Production Projects, New project profile on Perfume Production industries, Project Report on Perfume Production Industry, Detailed Project Report on Perfume Production, Project Report on Perfumery Compound Making Formulation,



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And before diversifying/venturing into any product, they wish to study the following aspects of the identified product:

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The detailed project report covers all aspect of business, from analyzing the market, confirming availability of various necessities such as Manufacturing Plant, Detailed Project Report, Profile, Business Plan, Industry Trends, Market Research, Survey, Manufacturing Process, Machinery, Raw Materials, Feasibility Study, Investment Opportunities, Cost and Revenue, Plant Economics, Production Schedule,



Working Capital Requirement, uses and applications, Plant Layout, Project Financials, Process Flow Sheet, Cost of Project, Projected Balance Sheets, Profitability Ratios, Break Even Analysis. The DPR (Detailed Project Report) is formulated by highly accomplished and experienced consultants and the market research and analysis are supported by a panel of experts and digitalized data bank.

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Our Approach

Requirement collection

Thorough analysis of the project

Economic feasibility study of the Project

Market potential survey/research

Report Compilation



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