

Modern Technology Of Perfumes, Flavours And Essential Oils (2nd Edition)

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Since primeval times Flavors and Fragrances has been an element of our life. We have been making it a part of life. By different means we all utilize perfumery and flavor materials, in our everyday life. Fragrances have a key part in religious ceremonies as it was considered to possess strengths to cure and protect from evil. We in our routine life starting from morning till night make different uses of products for personal care and cleanliness which have perfumes. Even consumables like confectionary contain some type of perfume or flavors. Most fragrance comes naturally form many plants. This smell is known as aroma which is a Latin word and those flora which have this aroma are known as aromatic plants. These aromas are extracted from some odoriferous material called essential oils. There is no dearth of aromatic plants in India. The country is famous for its rich endowment with aromatic plant. In fact the Vedic literature one can find many references of Ayurveda Gandhshastra the science of odor which deals with the cosmetics and fragrances. The famous aromatic plants in India with medicinal uses are mint, Tulsi etc. The book tries to give a brief note on the fragrance and essential oils and has been one of the bestseller.

The book contains chapter on Standards on Essential Oils in India, Fragrance and Flavors Industry in India, Process Flavorings, The Perfumer's Raw Materials: Products of Natural Origin Essential Oils, Terpeneless Oils, The Perfumer's Raw Materials: Products of Synthetic Origin, Synthetic Ingredients of Food Flavorings, Beverage Flavorings and Their Applications, The Perfumer's Raw Materials: Products of Synthetic Origin, Citronella Oil and many more detailed chapters.

This versatile book takes way out to most realistic formulae on diversified perfumery products, flavors, essential oils etc. Taken as a whole, the book furnishes complete formulae with processes along with the technical aspect which are enormously innovative and profoundly utilitarian for new entrepreneurs as well as will act as a source of motivation to the existing units in quality improvement and cost reduction. Flow diagrams for various methods of preparation are vivid representations of the process sequence, Sequence. The enclosure section in the book also has a directory on Sources of raw materials; plant and machinery.

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The modern use of essential oils has continued to grow rapidly as health scientists and medical practitioners continue to research and validate the numerous health and wellness benefits of Certified Pure Therapeutic Grade essential oils. As of 2016, there is a group of PhDs from Johns Hopkins University researching which oils work against super-bugs, bacterias and virus'.