Modern Technology of Soaps, Detergents & Toiletries (with Formulae & Project Profiles) 4th Revised Edition

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There has been consistent rise in Indian toiletries Industry. Novelty in ideas and marketing seems to be the major subject matter of the Indian soap industry. With increasing popularity there has been increase in potential competitors but it still has the opportunity of further exploitation. The soaps, detergent and toiletries product industry is vivacious, varied, creative and tricky, and has the prospective to provide a gratifying career. Since these are basic requirements throughout the world undoubtedly the toiletries industry is one of the fastest growing and most profitable markets in international arena has been for the past many years.

Total quality management has its importance in managing every industry so is its importance and relevance in Oils, Soaps, and Detergents Industries. Featured as one of best seller the book modern technology of soaps, detergent and toiletries is another resourceful book written by P. K. Chattopadhyay. The author is highly experienced consultant to cosmetics and toiletries industries.

The book contains the formulae of diverse types of soaps, detergents (cake, powder and liquid) toiletries, methodical testing method, quality control of complete products, packing criterion of cosmetics and toiletries along with project profiles, machinery photographs and addresses of raw material, plant and machinery suppliers.

The book contains detail chapter on: Principal Groups of Synthetic Detergents Classification, Detergent Bar, Washing Soap: Laundry Soap Formulation, tooth paste, after shave lotion, Hair Shampoo, Fundamentals of Science, Testing of Finished Goods, Finished Product Quality Control Procedures, Natural Essential Oils in India : A Perspective, Essential Oils in India and Trade Summary and Conclusion, etc. Basic information in entering a market and the opportunities and requirements of the potential sector has been the best way to penetrate in a market. How and what if properly answered can take you to a long way. The first hand information on different types of toiletries product have been properly dealt in the book and can be very useful for those looking for entrepreneurship opportunity in the soap industry.

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 Long-Chain (Fatty) Alcohol Sulphates
 Sulphonated Olefins
 Sulphated Monoglycerides
 Sulphated Ethers
 Sulphosuccinates
 Sulphonated Methyl Esters
 Alkane Sulphotes
 Phosphate Esters

Alkyl Isethionates Acyl Sarcosides Alkyl Taurides Fluorosurfactants Cationic Detergents Non-ionic Detergents Fatty Acid Condensates Condensation of Ethylene Oxide with an Amine Condensation of Ethylene Oxide with an Amide **Block Polymers** Sucrose Esters Sorbitan Esters Alkylolamides Fatty Amine Oxides Amphoetrics and Zwitterionics Biodegradability 4. Application and Formulae of Detergents Foam Household Cleaning Heavy-Duty Laundering Foam Control General-Purpose Detergents Choice of Non-Ionic **Concentrated Powders** Cold Water Washing Hard-Surface Cleaners Machine Dishwashing Abrasive-Type Cleaners **Miscellaneous Household Cleaners Commercial Laundering** Solvent Detergents Carpet and Upholstery Cleaners Textile Dressing Mercerizing Food and Dairy Industries **Detergent Sanitizers** Metal Cleaners Miscellaneous Cleaners Lavatory Cleaner Hand Cleaners Waterless Hand Cleansers 5. General Discussion of Detergents

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