

PROJECT PROFILE ON WASHING SOAP

INTRODUCTION

Soap is traditional washing compound made from oil fats and caustic alkali. Laundry soap is used for laundry and household cleaning. Today, as per the customer demand there are varieties of washing soaps available in the market.

MARKET POTENTIAL

With the advent of different type of washing material, the preference by the customer is being given for the use of synthetic detergent due to its advantage over washing soap and synthetic detergent are gaining importance day by day, even then, there is still demand for washing soap specially in the rural areas. With the increasing population, it is expected that demand for washing soap is growing up.

PROCESS OF MANUFACTURE

Mixed oils are taken in a pan and heated to 70⁰C. Caustic solution is then added slowly for saponification in a cold stage. Soap is formed. Builders and Fillers like Sodium Silicate, Soap stone and Talc etc. are added when the saponification is over. Colours and perfumes are added, if required. Finally the soap is transferred to frames to settle down. The vet soap is taken out from the frames and cut into blocks stamped and packed.

FINANCIAL ASPECT

Production Capacity - 300 MT per annum

i) Land and Building

Covered Area - 1000 Sq. ft. on rent @ Rs.3,500/- per month.

Fixed Capital:

Rs.

ii) Plant & Machinery:

Boiling Kettles made of MS or Cast iron, stirrer, Cooling frame, Soap cutting & Stamping machine etc. 55,000

iii) Working Capital (for 3 months)

4,23,500

Raw material (Oils and fats, caustic soda, Sodium silicate, talc and soap stone powder etc.), staff and labour, Rent and other Misc. expenditure.

iv) Total Capital Investment.

4,78,500

v) Cost of Production (per annum).

17,60,000

Recurring Expenditure, interest and depreciation.

vi) Sales 300 MT.

19,80,000

vii) Anticipated profit per annum.

2,20,000

viii) Employment.

6 Nos.