

POLYMER AND CHEMICAL BASED INDUSTRY**KHADI & VILLAGE INDUSTRIES COMMISSION**
PROJECT PROFILE FOR GRAMODYOG ROJGAR YOJANA**PROJECT PROFILE ON CLEANING POWDER****Introduction:**

Cleaning Powder is used for cleaning utensils, floors, toilets etc. The demand of cleaning powder is hospitals, canteens, hotels etc. in addition to domestic consumptions. Raw Materials: Calcite Powder. Soda Ash, Acid Slurry, Sodium Metasilicate, Trisodium phosphate, packing materials

Process of Manufacturing: The manufacturing process is very simple. All the ingredients in required quantity are to be mixed thoroughly in a mixer. Keep it for ageing for 3-4 hours. Sieve it and finally pack the product.

1	Name of the product		CLEANING POWDER	
2	Project Cost			
	a) Capital Expenditure			
	Land	Own		
	Work shed in sq.ft.500		Rs. 1,50,000.00	
	▪ Equipment		Rs. 25,000.00	
	(Mixer, trays and glouse)			
	Total capital expenditure		Rs.1,75,000.00	
	b) Working capital		Rs.75,000.00	
	Total project cost		Rs.2,50,000.00	
3	Estimated Annual Production of Cleaning Powder (Rs. In 000)			
Sr.No	Particulars	Capacity Quintal	Rate/Quintals	Total Value
1	Cleaning Powder	300 Qtls.	Rs.1000.00	300.00
	Total	300.00	Rs.1000.00	300.00
4	Raw Materials			1,41,750.00
5	Labels and Packaging materials			20,000.00
6	Wages(Skilled & unskilled)			30,000.00
7	Salaries			24,000.00
8	Administrative Expenses			20,000.00
9	Overheads			20,000.00
10	Miscellaneous expenses			10,000.00
11	Depreciation			10,000.00
12	Insurance			1,750.00
13	Interest as per PLR			
	a) Capital Expenditure Loan			22,750.00
	b) Working Capital Loan			9,750.00

	Total interest	32,500.00
14	Working capital requirement	
	▪ Fixed Cost	78,500.00
	▪ Variable Cost	2,21,000.00
	▪ Requirement of W.C. per cycle	75,000.00

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15. Estimated cost analysis

Sr. No	Particulars	Capacity Utilization (Rs.'000)			
		100%	60%	70%	80%
1	Fixed Cost	78.50	47.10	54.95	62.80
2	Variable Cost	221.50	132.90	155.05	177.20
3	Cost of Production	300.00	180.00	210.00	240.00
4	Projected sales	390.00	234.00	273.00	312.00
5	Gross Surplus	90.00	54.00	63.00	72.00
6	Expected Net Surplus	80.00	44.00	53.00	62.00

Note: 1) All figures mentioned above are only indicative and may vary from place to place.

2) If the investment on Building is replaced by Rental premises

- a) Total cost of project will be reduced.
- b) Profitability will be increased.
- c) Interest on C.E. will be reduced.