Copper Sulphate-

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



Introduction

Copper Sulphate is of topical interest in the sense that copper is important metal used in India from ancient times. Copper sulphate is widely used as fungicide in agricultural field. Therefore demand of copper sulphate directly depends upon the usage and development of agriculture in a country. In India, the total installed annual capacity of 43 technical grades of pesticides and fungicide is estimated at 148,000 tonnes. The Indian industry has been focusing on integrated crop management (ICM), increasing exports of genuine pesticides & fungicide and concentrating on farmerfriendly activities. With the global market rising, there are encouraging prospects for the Indian industry.



The pesticide industry is targeting a 10% share of global pesticides market and has been working on the ICM program to introduce safer applications, spray devices and crop protection through balanced use of biological and chemical pesticides. The exports cover pesticide intermediates. Pesticides and fungicide exports from India were growing at the rate of 15% and are expected to witness a more accelerated growth. Also, demand of copper sulphate is increasing rapidly for its use as a natural growth stimulant in animals, as well as in prevention of E.coli and listeria. The food-grade Copper Sulfate industry is a \$1.2 billion industry growing at approximately 15% per year.



PROJECT AT A GLANCE

(Rs. in lacs)

COST C	F PROJEC	Т	MEANS OF FINANCE				
Particulars	Existing	Proposed	Total	Particulars	Existing	Proposed	Total
Land & Site Development Exp.	0.00	30.00	30.00	Capital	0.00	59.42	59.42
Buildings	0.00	98.00	98.00	Share Premium	0.00	0.00	0.00
Plant & Machineries	0.00	43.40	43.40	Other Type Share Capital	0.00	0.00	0.00
Motor Vehicles	0.00	5.50	5.50	Reserves & Surplus	0.00	0.00	0.00
Office Automation Equipments	0.00	25.50	25.50	Cash Subsidy	0.00	0.00	0.00
Technical Knowhow Fees & Exp.	0.00	10.00	10.00	Internal Cash Accruals	0.00	0.00	0.00
Franchise & Other Deposits	0.00	0.00	0.00	Long/Medium Term Borrowings	0.00	178.26	178.26
Preliminary& Pre-operative Exp	0.00	2.00		Debentures / Bonds	0.00	0.00	0.00
Provision for Contingencies	0.00	15.00	15.00	Unsecured Loans/Deposits	0.00	0.00	0.00
Margin Money - Working Capital	0.00	8.29	8.29				
TOTAL	0.00	237.69	237.69	TOTAL	0.00	237.69	237.69



Γ	Year	Annualised		Book					Payo	Probab		Yield
			Value			Earnir	ngs	ut	le Market Price	Ratio	Price/ Book Value	
		EPS	CEPS	Per S	Share	Per Share	Per Sh	are			No.of Times	
		Rs	Rs	Rs	Rs	Rs	%	Rs	%	Rs		%
	1-2	4.56	8.33	14.56	24.00	0.00	100.00	4.56	0.00	4.56	1.00	0.00
	2-3	7.60	10.94	22.16	18.00	0.00	100.00	7.60	0.00	7.60	1.00	0.00
	3-4	10.53	13.49	32.69	12.00	0.00	100.00	10.53	0.00	10.53	1.00	0.00
	4-5	13.31	15.94	46.00	6.00	0.00	100.00	13.31	0.00	13.31	1.00	0.00
	5-6	15.93	18.27	61.93	0.00	0.00	100.00	15.93	0.00	15.93	1.00	0.00



Year	D. S. C. R.			Debt / - Deposit s Debt		Total Net Worth	Retur n on Net Worth		Profit	ability F	Ratio		Assets Turnover Ratio	Current Ratio
	Individ ual	Cumulati ve	Overall					GPM	PBT	PAT	Net Contrib ution	P/V Ratio		
	(Nu	mber of tir	mes)	(Num tim	ber of es)	%	%	%	%	%		%		
Initial				3.00	3.00									
1-2	1.25	1.25		1.65	1.65	1.85		47.26%	14.75%	10.04%	224.17	83.03%	1.14	0.75
2-3	1.57	1.41		0.81	0.81	0.96		50.76%	22.10%	14.34%	261.53	83.03%	1.26	1.29
3-4	1.95	1.57	1.94	0.37	0.37	0.48		53.14%	27.20%	17.37%	298.90	83.03%	1.28	2.04
4-5	2.39	1.75		0.13	0.13	0.22		54.76%	30.77%	19.52%	336.26	83.03%	1.24	2.98
5-6	2.90	1.94		0.00	0.00	0.07		55.85%	33.25%	21.03%	373.62	83.03%	1.15	9.39



BEP							
BEP - Maximum Utilisation Year	5						
Cash BEP (% of Installed Capacity)	56.23%						
Total BEP (% of Installed Capacity)	59.95%						
IRR, PAYBACK and FACR							
Internal Rate of Return (In %age)	24.42%						
Payback Period of the Project is (In Years) 2.814 Years							
Fixed Assets Coverage Ratio (No. of times)	3.181						



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What do we offer?

- Project Identification
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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



Who do we serve?

- O Public-sector Companies
- Corporates
- Government Undertakings
- Individual Entrepreneurs
- \circ NRI's
- Foreign Investors
- O Non-profit Organizations, NBFC's
- Educational Institutions
- Embassies & Consulates
- O Consultancies
- Industry / trade associations



Sectors We Cover

- O Ayurvedic And Herbal Medicines, Herbal Cosmetics
- Alcoholic And Non Alcoholic Beverages, Drinks
- O Adhesives, Industrial Adhesive, Sealants, Glues, Gum & Resin
- Activated Carbon & Activated Charcoal
- O Aluminium And Aluminium Extrusion Profiles & Sections,
- O Bio-fertilizers And Biotechnology
- Breakfast Snacks And Cereal Food
- O Bicycle Tyres & Tubes, Bicycle Parts, Bicycle Assembling



- O Bamboo And Cane Based Projects
- Building Materials And Construction Projects
- Biodegradable & Bioplastic Based Projects
- Chemicals (Organic And Inorganic)
- Confectionery, Bakery/Baking And Other Food
- Cereal Processing
- O Coconut And Coconut Based Products
- Cold Storage For Fruits & Vegetables
- Coal & Coal Byproduct



- Copper & Copper Based Projects
- Dairy/Milk Processing
- Disinfectants, Pesticides, Insecticides, Mosquito Repellents,
- Electrical, Electronic And Computer based Projects
- O Essential Oils, Oils & Fats And Allied
- Engineering Goods
- Fibre Glass & Float Glass
- Fast Moving Consumer Goods
- Food, Bakery, Agro Processing



- O Fruits & Vegetables Processing
- Ferro Alloys Based Projects
- Fertilizers & Biofertilizers
- Ginger & Ginger Based Projects
- Herbs And Medicinal Cultivation And Jatropha (Biofuel)
- Hotel & Hospitability Projects
- Hospital Based Projects
- Herbal Based Projects
- O Inks, Stationery And Export Industries



- Infrastructure Projects
- Jute & Jute Based Products
- Leather And Leather Based Projects
- Leisure & Entertainment Based Projects
- Livestock Farming Of Birds & Animals
- Minerals And Minerals
- Maize Processing(Wet Milling) & Maize Based Projects
- Medical Plastics, Disposables Plastic Syringe, Blood Bags
- Organic Farming, Neem Products Etc.



- O Paints, Pigments, Varnish & Lacquer
- O Paper And Paper Board, Paper Recycling Projects
- Printing Inks
- Packaging Based Projects
- Perfumes, Cosmetics And Flavours
- O Power Generation Based Projects & Renewable Energy Based

Projects

- Pharmaceuticals And Drugs
- O Plantations, Farming And Cultivations
- O Plastic Film, Plastic Waste And Plastic Compounds
- O Plastic, PVC, PET, HDPE, LDPE Etc.



- O Potato And Potato Based Projects
- Printing And Packaging
- O Real Estate, Leisure And Hospitality
- Rubber And Rubber Products
- Soaps And Detergents
- Stationary Products
- Spices And Snacks Food
- Steel & Steel Products
- Textile Auxiliary And Chemicals



- Township & Residential Complex
- O Textiles And Readymade Garments
- Waste Management & Recycling
- Wood & Wood Products
- Water Industry(Packaged Drinking Water & Mineral Water)
- Wire & Cable



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