



CORPORATE PROFILE

SIDDHRAJ CHEMICALS LLP

Your Partner in Global Trade

LEADERSHIP & EXECUTIVE MESSAGE



Jayraj Odedara
Managing Director

Driving Excellence in Global Procurement

Welcome to **Siddhraj Chemicals LLP**. In today's rapidly evolving industrial landscape, seamless chemical procurement is the backbone of operational success. Our foundational promise is simple yet transformative: to act not merely as a vendor, but as true **partners in global trade**.

We assist manufacturers and distributors worldwide in navigating supply chain complexities, mitigating volatility, and securing uninterrupted access to high-purity chemical raw materials.

"Our goal is to redefine chemical supply chains through transparent sourcing, absolute quality assurance, and unyielding reliability in every shipment."

Our Corporate Philosophy

By combining strong domestic procurement dominance in India with a global supply network, we deliver customized sourcing solutions that drive cost efficiency, operational agility, and consistent quality standards for industrial enterprises worldwide.



WHY PARTNER WITH SIDDHRAJ CHEMICALS?

We solve critical supply chain challenges for industrial manufacturers and chemical distributors by focusing on three essential pillars of modern procurement.

1. Verified Quality & Full Traceability

GUARANTEED

Quality is non-negotiable. Every chemical batch supplied by Siddhraj Chemicals LLP undergoes rigorous testing. We provide detailed Certificates of Analysis (COA) with comprehensive chemical specifications, batch consistency reports, and material verification before dispatch to ensure zero production friction.

2. Rapid Turnaround & Sourcing

RAPID SOURCING

Timely delivery keeps factories running. Through our dynamic logistics and Rapid Sourcing capabilities for global shipments, our efficient planning protects your operations against stockouts, bottleneck delays, and inventory holding costs.

3. Sustainable & Responsible Sourcing

ECO-FOCUSED

We prioritize eco-conscious production and ethical vendor selection. Our manufacturing and procurement partners emphasize sustainable processes, optimized resource utilization, and eco-friendly chemical sourcing, helping our clients meet global environmental compliance standards.

100%
COA VERIFIED

Rapid
SOURCING

Global
SUPPLY NETWORK



INDIAN MARKET PROCUREMENT DOMINANCE

India stands as one of the fastest-growing chemical manufacturing hubs globally. Siddhraj Chemicals LLP leverages deep-rooted industrial access, robust vendor relationships, and high-volume contract capabilities across key Indian chemical corridors.

Large-Scale Contract Procurement

Due to our strong foothold and strategic placement in the Indian market, we carry out massive contract procurement with competitive pricing structures, flexible terms, and guaranteed allocation even during global market shortages.

Direct Producer Relationships

Eliminating unnecessary intermediaries to provide direct, cost-effective pricing for primary raw materials and specialized chemical formulations.

Bulk Storage & Logistics

Strategic port access and bulk handling infrastructure ensuring smooth containerization, loading, and maritime freight scheduling.

Regulatory & Compliance Mastery

Complete management of export documentation, REACH compliance, MSDS, customs clearance, and global port entry standards.

Custom Batch Procurement

Tailored chemical concentrations and packaging parameters (IBC tanks, drums, flexi-bags, bulk bags) according to buyer specifications.

Strategic Supply Chain Network

Our comprehensive network spans major Indian industrial manufacturing hubs including Gujarat, Maharashtra, and Southern industrial clusters, offering seamless gateway access to global shipping lanes through major ports like Nhava Sheva, Mundra, and Hazira.



PROCUREMENT CATALOGUE — PRIMARY ACIDS & ALKALIS

We supply premium industrial grade inorganic acids and strong alkalis for heavy manufacturing, chemical synthesis, and industrial processing.

Product Name	Available Grades / Conc.	Primary Industrial Applications
Caustic Soda Sodium Hydroxide	50% Lye 98% Flakes 99% Pearls	Pulp & paper manufacturing, alumina extraction, soap & detergent production, chemical synthesis, and water treatment.
Hydrogen Peroxide H_2O_2	35% Solution 50% Solution 60% High-Grade	Textile bleaching, paper pulp processing, effluent wastewater treatment, chemical oxidation, and sanitization.
Nitric Acid HNO_3	68% Technical / Commercial Grade	Fertilizer production (ammonium nitrate), explosives manufacturing, metal etching, and chemical synthesis.
Sulphuric Acid H_2SO_4	98% Industrial Grade	Phosphate fertilizer manufacturing, chemical synthesis, petroleum refining, metal processing, and battery manufacturing.
Acetic Acid Glacial CH_3COOH	99.5% Tech / Glacial Grade	Vinyl acetate monomer (VAM) production, PTA manufacturing, solvent applications, textiles, and food preservation.
Phosphoric Acid H_3PO_4	85% Tech & Food Grade	Agricultural fertilizers, food & beverage acidulant, rust conversion treatment, and metal surface treatment.

Packaging & Delivery Options

All liquid acids and alkalis are supplied in ISO tanks, 200L HDPE drums, or 1000L IBC containers, fully compliant with international hazardous material transport regulations.



PROCUREMENT CATALOGUE — WATER TREATMENT & COAGULANTS

High-performance inorganic salts and coagulating agents formulated for municipal water purification, industrial effluent treatment, and process chemical applications.

Product Name	Available Form / Spec	Primary Industrial Applications
Polyaluminium Chloride (PAC)	30% Powder / Liquid Form (High Purity)	Primary coagulant in drinking water purification, industrial wastewater processing, and paper size sizing applications.
Ferric Chloride	Liquid (40-42%) / Solid Anhydrous (98%)	Sewage treatment, industrial waste coagulation, printed circuit board (PCB) etching, and pigment production.
Sodium Metabisulphite (SMBS)	97% Tech & Food Grade Powder	Dechlorination agent in reverse osmosis (RO) systems, food preservation, chemical reduction, and textile processing.
Calcium Chloride	74-77% Flakes / 94% Anhydrous Pellets	De-icing, dust control, oil drilling fluids, concrete acceleration, and industrial desiccant operations.
Copper Sulphate	98-99% Pentahydrate Crystals	Agricultural fungicides, electroplating baths, animal feed supplements, mining flotation, and water algaecide.

Water Treatment Excellence

Our water chemicals meet stringent environmental limits, helping industrial plants optimize BOD/COD removal and achieve Zero Liquid Discharge (ZLD) goals.

Purity Assured

Batch-tested low-heavy-metal variants available specifically for potable water treatment and sensitive pharmaceutical applications.



PROCUREMENT CATALOGUE — SPECIALTY & POLYMER CHEMICALS

Specialized functional chemicals, polymers, biopolymers, and agro-based raw materials tailored for performance applications.

Product Name	Grade / Standard	Key Application & Functionality
Epoxy Resin	Liquid Bisphenol-A / Modified Formulations	Protective coatings, composite manufacturing, structural adhesives, flooring systems, and electrical encapsulation.
White Oil Liquid Paraffin	Technical, Pharma & Cosmetic Grades (ISO Viscosities)	Cosmetic formulations, personal care products, pharmaceutical ointments, plastics processing, and textile lubrication.
Carbomer	Carbomer 940 / 980 / Pharma Grade	Thickening agent, rheology modifier, and emulsifier for hand sanitizers, cosmetics, gels, and pharmaceutical creams.
Guar Gum	Industrial & Food Grade (Various Mesh/Viscosities)	Thickener and stabilizer in food processing, oil well drilling fluids, paper manufacturing, and textile printing.
Maize Corn Starch	Industrial / Native / Modified Powder	Binder in paper & corrugated board, textile sizing, pharmaceutical tablet binding, and food manufacturing.
Ammonium Sulphate	21% Nitrogen / Caprolactam Grade Granular	Agricultural fertilizer, industrial enzyme production, water treatment, and chemical synthesis.

Tailored Technical Sourcing

Can't find a specific viscosity or mesh size? Siddhraj Chemicals LLP offers custom sourcing and blending services to match your exact production formulation requirements.



CONTRACT MANUFACTURING — ACTIVATED CARBON DIVISION

In addition to global chemical procurement, Siddhraj Chemicals LLP operates a specialized production team dedicated to high-grade contract manufacturing of Coconut Shell-based Activated Carbon.

Manufacturing Advantage & Control

Our dedicated manufacturing infrastructure allows precise control over carbon activation parameters, pore size distribution, mechanical hardness, and CTC adsorption values, fulfilling precise client specifications with rigid quality consistency.

Complete Activated Carbon Spectrum

We manufacture and procure three primary media variants tailored for liquid and gas phase purification:

1. Coconut Shell-Based Activated Carbon (In-House Contract Manufacturing)

Renowned for high micro-porosity, high hardness, and low ash content. Superior performance in precious metal recovery (gold extraction), air filtration, and drinking water purification.

2. Wood-Based Activated Carbon (Procurement Division)

High meso/macro-porosity profile ideal for de-colorization of liquids, pharmaceutical purification, sugar refining, and food & beverage processing.

3. Coal-Based Activated Carbon (GAC & PAC Variants)

Balanced pore structure suitable for large-scale municipal wastewater treatment, industrial VOC abatement, and heavy gas phase filtration.



COCONUT SHELL-BASED GRANULAR ACTIVATED CARBON (GAC)

Our flagship manufactured product line manufactured from selected high-density coconut shells, activated via high-temperature steam process.

CTC Grade	Technical Specs	Mesh Sizes & End-Use Applications
50 CTC GAC STANDARD	- Carbon Tetrachloride: Min 50% - Iodine Value: 950 - 1000 mg/g - Hardness: Min 98% - Moisture: Max 5%	Mesh Sizes: 8x16, 12x30, 12x40 US Mesh. Applications: Commercial water filters, point-of-use RO pre-filters, general industrial effluent purification.
55 CTC GAC HIGH GRADE	- Carbon Tetrachloride: Min 55% - Iodine Value: 1050 - 1100 mg/g - Hardness: Min 98% - Moisture: Max 5%	Mesh Sizes: 6x12, 8x16, 12x30 US Mesh. Applications: Municipal drinking water treatment, industrial catalyst support, solvent recovery systems.
60 CTC GAC PREMIUM	- Carbon Tetrachloride: Min 60% - Iodine Value: Min 1150 mg/g - Hardness: Min 99% - Moisture: Max 3%	Mesh Sizes: 6x12, 8x16, 12x30 US Mesh. Applications: Gold recovery & precious metal mining, gas phase VOC adsorption, high-purity air respirators.

High Abrasion Resistance

Minimal attrition loss during backwashing and intense carbon column fluidization, extending operational service life.

Low Dust Content

Rigorous de-dusting and de-stoning process prior to packaging ensures immediate operational readiness.



WOOD & COAL-BASED ACTIVATED CARBON SOLUTIONS

Complementing our coconut-based media, we procure specialized wood and coal-based variants to address specific industrial filtration demands.

Wood-Based Activated Carbon (Powdered & Granular)

Chemically or steam-activated wood carbons feature a rich distribution of meso and macro pores. They are specifically optimized for decolorizing and purifying complex organic liquids.

Key Specs:	Methylene Blue Absorption: 150 - 250 mg/g High Surface Area (1000-1200 m ² /g)
Applications:	Edible oil refining, pharmaceutical decolorization, sugar & glucose bleaching, beverage processing.

Coal-Based Activated Carbon — GAC & PAC Variants

Produced from select bituminous coal grades, providing high mechanical strength and an ideal trimodal pore structure for both air and water applications.

Granular (GAC):	Mesh 8x30, 12x40 Ideal for industrial wastewater treatment & municipal filtration.
Powdered (PAC):	200-325 Mesh Fast kinetics for seasonal odor & taste control in water plants.

Customization & Impregnation

We offer specialized chemically impregnated carbons (e.g., KI, KOH, CuO impregnation) for toxic gas abatement, mercury removal, and acid gas neutralization upon contract request.



QUALITY ASSURANCE & GLOBAL TRADE PARTNERSHIP

Certificate of Analysis (COA)

Every shipment is dispatched with a lot-specific Certificate of Analysis detailing exact purity, density, moisture, heavy metals, and physical specs tested prior to loading.

Pre-Shipment Inspection

We support third-party pre-shipment inspections (SGS, Intertek, Bureau Veritas) to verify quality and quantity parameters at the port of origin.

Partner With Us in Global Trade

Experience hassle-free chemical procurement, contract manufacturing, and robust supply chain performance with Siddhraj Chemicals LLP.

Head Office & Enquiries

Siddhraj Chemicals LLP

Gujarat, India

Your Partners in Global Trade

Direct Contact

Email: info@siddhrajchem.com

Web: www.siddhrajchem.com

TAT Commitment: 25 - 30 Days Global



SIDDHRAJ CHEMICALS LLP — EXCELLENCE IN GLOBAL CHEMICAL SUPPLY