HRITIK CHEMICALS PRIVATE LIMITED

MUMBAI, INDIA

WATER TREATMENT CHEMICALS

Clean Water.
Protected Systems.

Phosphonates, Polymers, Coagulants and Biocides for Industrial Water.

EST. 1998 | 5 PRODUCT PLATFORMS | MUMBAI, INDIA

COMPANY STORY

Built for export since 1998.

Hritik Chemicals was founded in Mumbai in 1998 to supply chemicals across borders. Every export teaches the same lesson: the chemistry is only half of the order. The other half is the paperwork, the packing and the answers an importer needs before the goods move.

So that is how we are built. We source each chemistry from a qualified Indian manufacturer chosen for that product, and we keep control of everything an importer depends on: the specification, the batch release, the Certificate of Analysis, the Safety Data Sheet, UN-approved packing and the export documents for your market.

This range serves overseas water treatment formulators and plant operators: phosphonate and polymer antiscalants, coagulants and flocculants, biocides and chelating agents, supplied in the drum, IBC and container quantities a treatment programme actually uses.

> *We are measured by the consignment that reaches your port.*

1998

Founded in Mumbai

Established as a chemical exporter and importer.

Sourcing

Qualified manufacturing network

Indian partners assessed for process capability and quality systems, each matched to the chemistries it makes best.

Compliance

Export-ready documentation

Certificate of Analysis, Safety Data Sheet, UN-approved packing and destination paperwork prepared before dispatch.

Today

Water treatment portfolio

45 products across 5 platforms, supplied to international buyers with full export documentation.

YOUR POINT OF CONTACT

Hritik Parekh

Executive Director, Global Trade, Strategic Sourcing & Business Development

hritikp@hritikchemical.com

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OPERATING MODEL

Qualified manufacturing. Single-point accountability.

Hritik Chemicals operates an integrated contract manufacturing and supply model across the water treatment chemicals value chain. Specification control, quality oversight, production coordination, documentation and export compliance stay under our management for the whole supply cycle.

THE SUPPLY CYCLE

01	02	03	04	05	06	07
Enquiry	**Specification**	**Documents & sample**	**Offer**	**Production**	**Release**	**Dispatch**
Your product, grade and destination	Confirmed in writing before any offer	Spec sheet, SDS and evaluation sample	Price, packing, lead time and terms	At a qualified partner site	Certificate of Analysis per batch	UN packaging and export paperwork

HCPL MANAGES EVERY STEP

THE MODEL IN PRACTICE

QUALIFIED MANUFACTURING NETWORK	Selected Indian manufacturing partners, assessed for process capability, quality systems and regulatory readiness.
SPECIFICATION CONTROL	Supply aligned to the customer's stated specification, confirmed before an offer is issued.
QUALITY OVERSIGHT	Defined quality and documentation processes, with a Certificate of Analysis released against every consignment.
INTERNATIONAL SUPPLY	Export documentation and packaging aligned to destination requirements and applicable hazard classification.
SINGLE-POINT ACCOUNTABILITY	One commercial and technical interface, from first enquiry through qualification, sampling, production and delivery.

Disclosure. Manufacturing site details, certifications and regulatory documentation are shared with qualified buyers under confidentiality. Where a product requires a specific pharmacopoeial standard or destination-market registration, the position is established before commercial terms are agreed.

CAPABILITY

Why Hritik Chemicals

Six things a buyer can hold us to. Each is a statement of how we operate, not a claim about scale.

01

Since 1998

Established experience in chemical sourcing, supply and export.

02

Qualified manufacturing network

Selected Indian manufacturing partners, assessed before they enter the network.

03

Specification control

Supply matched to the customer's requirement rather than to what is available.

04

Quality and documentation

Certificate of Analysis, Safety Data Sheet, specification and the export documentation your market requires.

05

International supply

Packaging and paperwork aligned to destination regulation and hazard classification.

06

Single-point accountability

One commercial and technical point of contact throughout the supply cycle.

CERTIFIED MANAGEMENT SYSTEMS

ISO 9001 2015

Quality management

Covers partner qualification, specification control and batch release against Certificate of Analysis, and sets out how a non-conformance is handled when one occurs.

ISO 14001 2015

Environmental management

Applies to waste, hazardous goods handling, packing and transport. It is also one of the criteria we assess partner sites against.

Certification scope. Certificate numbers, issuing body and scope of registration are provided on request. Where a certification is held by a manufacturing partner rather than by Hritik Chemicals, that is stated at enquiry.

INDUSTRIES SERVED

Where our chemistries work.

Nine industries, five platforms. Each card names the platforms and products most often supplied into that industry; full product lists follow the index.

Cooling Water & HVAC

01 02 04

Phosphonates, dispersant polymers and biocides for open and closed circuits.

KEY PRODUCTS

HEDP, PBTC, DBNPA

Boilers & Power

01 02

Scale inhibitors and dispersants for boilers and evaporators.

KEY PRODUCTS

PMA, AA/AMPS, HEDP

Desalination & RO

01 04

Antiscalants and membrane protection.

KEY PRODUCTS

ATMP, PAPEMP, sodium metabisulphite

Municipal & Industrial Effluent

03

Coagulants and flocculants for clarification and dewatering.

KEY PRODUCTS

PolyDADMAC, polyaluminium chloride, cationic polyacrylamide

Paper & Pulp

03 04

Retention, colour removal and slime control.

KEY PRODUCTS

Cationic polyacrylamide, glutaraldehyde

Textiles & Dyeing

01 03 05

Colour removal, sequestration and peroxide stabilisation.

KEY PRODUCTS

Dicyandiamide formaldehyde resin, DTPMP Na7, tetrasodium EDTA

Oil & Gas Water

01 04

Scale and souring control in injection and produced water.

KEY PRODUCTS

DTPMPA, THPS, glutaraldehyde

Agriculture & Micronutrients

05

Chelated micronutrients for fertilisers and fertigation.

KEY PRODUCTS

Zinc EDTA, ferric EDTA, manganese EDTA

Pools & Disinfection

04

Chlorine-release disinfectants for pools and water.

KEY PRODUCTS

TCCA, SDIC

PLATFORM KEY

01 Phosphonates

02 Polymers

03 Coagulants & Flocculants

04 Biocides

05 Chelating Agents

PORTFOLIO AT A GLANCE

Find your products in thirty seconds.

Start from what you make, not from the chemistry. Find your business in the second column, then turn to that platform's page for the full product list.

PLATFORM	WHO BUYS	WHAT THEY USE IT FOR	LEAD PRODUCTS
01 Phosphonates	**Water treatment formulators; RO membrane chemical makers; Detergent & textile chemical makers**	Prevent scale and corrosion, sequester metals	HEDP, ATMP, PBTC
02 Scale & Dispersant Polymers	**Water treatment formulators; Desalination operators; Detergent makers**	Disperse solids and inhibit scale	PAA, PMA, AA/AMPS
03 Coagulants & Flocculants	**Municipal & industrial water plants; Effluent treatment contractors; Paper & textile mills**	Clarify water, dewater sludge, remove colour	PolyDADMAC, polyaluminium chloride, polyacrylamide
04 Biocides, Disinfectants & Dechlorination	**Water treatment formulators; Pool chemical distributors; Paper & process industries**	Control microbes, disinfect, protect membranes	DBNPA, CMIT/MIT, TCCA
05 Chelating Agents & Metal EDTA Chelates	**Cleaning & textile chemical makers; Fertiliser formulators; Food & personal care manufacturers**	Control hardness and metal ions, supply micronutrients	EDTA, tetrasodium EDTA, zinc EDTA

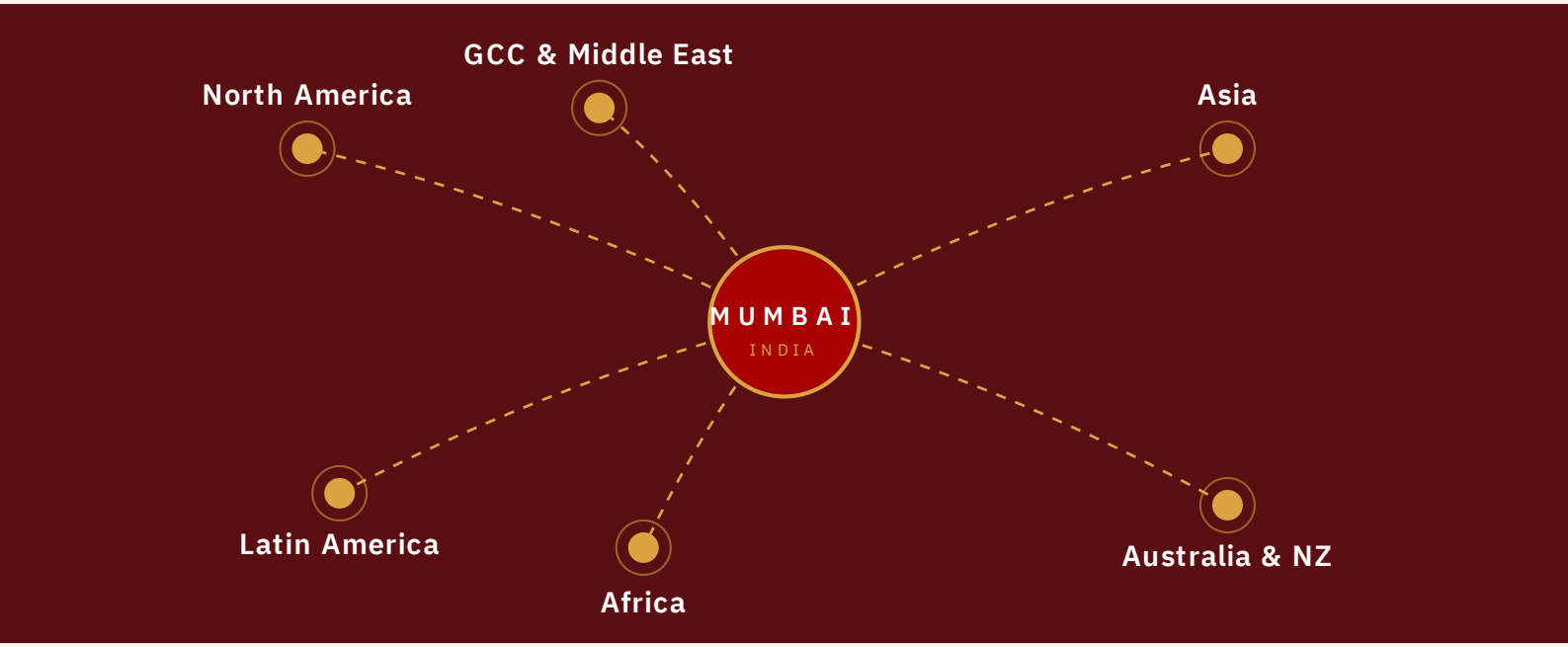
NOT SURE WHICH FITS?

Tell us what you make and the problem you are solving. We will point you to the right products, or tell you plainly if the answer is outside our range. **hritikp@hritikchemical.com**

INTERNATIONAL FOOTPRINT

Built to ship from Mumbai to your port.

Our export programme is focused on six regions. For each, we check the destination's chemical inventory, import and labelling rules before we quote, so the documents are right before the goods move.



GCC & Middle East

UAE, Saudi Arabia, Oman, Qatar, Kuwait, Bahrain, Jordan, Egypt

Certificate of origin with chamber attestation or legalisation where the destination requires it.

Africa

North, East, West and Southern Africa

Destination conformity and pre-shipment inspection arranged where the importing country requires them.

Asia

Japan, South-East Asia, Bangladesh, Sri Lanka, Central Asia

National inventory status (for example Japan ENCS or Philippines PICCS) confirmed before quoting.

North America

United States, Canada, Mexico

TSCA inventory status (US) and DSL / NDSL status (Canada) confirmed before quoting.

Latin America

Brazil, Argentina, Colombia, Ecuador, Peru, Bolivia, Venezuela

Destination import requirements and labelling confirmed before dispatch.

Australia & New Zealand

Australia, New Zealand

AICIS (Australia) and New Zealand Inventory of Chemicals status confirmed before quoting.

ORIGIN	PORT OF LOADING	TERMS	PACKING
India	Nhava Sheva (JNPT), Mumbai	FOB, CFR, CIF; others on request	UN-approved where required

COMPLETE LISTING

Product Index

All 45 products across the 5 platforms, with CAS numbers. Grades, packing and lead times are quoted against your specification; where a grade carries more than one registry number, the CAS on its specification sheet applies.

01 PHOSPHONATES

1-Hydroxyethylidene-1,1-Di-phosphonic Acid (HEDP)	2809-21-4
Tetrasodium 1-Hydroxy-ethylidene-1,1-Di-phosphonate (HEDP Na4)	3794-83-0
Amino Tris(Methylene Phosphonic Acid) (ATMP)	6419-19-8
Pentasodium Amino Tris(Methylene Phosphonate) (ATMP Na5)	2235-43-0
Ethylenediamine Tetra(Methylene Phosphonic Acid) (EDTMPA)	1429-50-1
Pentasodium Ethylenediamine Tetra(Methylene Phosphonate) (EDTMP Na5)	7651-99-2
Diethylenetriamine Penta(Methylene Phosphonic Acid) (DTPMPA)	15827-60-8
Heptasodium Diethylene-triamine Penta(Methylene Phosphonate) (DTPMP Na7)	68155-78-2
2-Phosphonobutane-1,2,4-Tricarboxylic Acid (PBTC)	37971-36-1
Tetrasodium 2-Phosphonobutane-1,2,4-Tricarboxylate (PBTC Na4)	40372-66-5
2-Hydroxyphosphonoacetic Acid (HPAA)	23783-26-8
Polyamino Polyether Methylene Phosphonic Acid (PAPEMP)	130668-24-5

02 SCALE & DISPERSANT POLYMERS

Polyacrylic Acid (PAA)	9003-01-4
Sodium Polyacrylate	9003-04-7
Polymaleic Acid (PMA)	26099-09-2
Acrylic Acid / Hydrolysed Polymaleic Anhydride Copolymer (AA/HPMA)	*Proprietary*
Acrylic Acid / 2-Acrylamido-2-Methylpropane Sulphonic Acid Copolymer (AA/AMPS)	*Proprietary*

03 COAGULANTS & FLOCCULANTS

Polydiallyldimethyl-ammonium Chloride (PolyDADMAC)	26062-79-3
Epichlorohydrin-Dimethylamine Polyamine (EPI-DMA)	25988-97-0
Dicyandiamide Formaldehyde Resin	55295-98-2
Aluminium Chlorohydrate (ACH)	12042-91-0
Polyaluminium Chloride (PAC)	1327-41-9
Aluminium Sulphate	10043-01-3
Ferric Chloride	7705-08-0
Ferric Sulphate	10028-22-5
Anionic Polyacrylamide	25085-02-3
Cationic Polyacrylamide	69418-26-4
Non-ionic Polyacrylamide	9003-05-8

04 BIOCIDES, DISINFECTANTS & DECHLORINATION

Chloromethyl-isothiazolinone / Methyl-isothiazolinone (CMIT/MIT)	55965-84-9
2,2-Dibromo-3-Nitrilopropionamide (DBNPA)	10222-01-2
Glutaraldehyde	111-30-8
Tetrakis(Hydroxy-methyl)Phosphonium Sulphate (THPS)	55566-30-8
Trichloroisocyanuric Acid (TCCA)	87-90-1
Sodium Dichloroisocyanurate (SDIC)	2893-78-9
Sodium Dichloroisocyanurate Dihydrate	51580-86-0
Sodium Metabisulphite	7681-57-4

05 CHELATING AGENTS & METAL EDTA CHELATES

Ethylenediaminetetraacetic Acid (EDTA)	60-00-4
Disodium EDTA Dihydrate	6381-92-6
Tetrasodium EDTA	64-02-8
Disodium Zinc EDTA	14025-21-9
Disodium Copper EDTA	14025-15-1
Sodium Ferric EDTA	15708-41-5
Disodium Manganese EDTA	15375-84-5
Calcium Disodium EDTA	62-33-9
Disodium Magnesium EDTA	14402-88-1

01

12 PRODUCTS

Phosphonates

Organophosphonate antiscalants and corrosion inhibitors, supplied as acids and sodium salts, for cooling, boiler, RO and oilfield water.

PRODUCT	PRIMARY FUNCTION	CAS NO.
1-Hydroxyethylidene-1,1-Diphosphonic Acid (HEDP)	Scale and corrosion inhibitor	2809-21-4
Tetrasodium 1-Hydroxyethylidene-1,1-Diphosphonate (HEDP Na4)	Neutral-pH scale inhibitor	3794-83-0
Amino Tris(Methylene Phosphonic Acid) (ATMP)	Carbonate scale inhibitor	6419-19-8
Pentasodium Amino Tris(Methylene Phosphonate) (ATMP Na5)	Scale inhibitor, sequestrant	2235-43-0
Ethylenediamine Tetra(Methylene Phosphonic Acid) (EDTMPA)	Scale inhibitor, chelant	1429-50-1
Pentasodium Ethylenediamine Tetra(Methylene Phosphonate) (EDTMP Na5)	Scale inhibitor, peroxide stabiliser	7651-99-2
Diethylenetriamine Penta(Methylene Phosphonic Acid) (DTPMPA)	Sulphate scale inhibitor	15827-60-8
Heptasodium Diethylenetriamine Penta(Methylene Phosphonate) (DTPMP Na7)	Scale inhibitor, peroxide stabiliser	68155-78-2
2-Phosphonobutane-1,2,4-Tricarboxylic Acid (PBTC)	High-hardness scale inhibitor	37971-36-1
Tetrasodium 2-Phosphonobutane-1,2,4-Tricarboxylate (PBTC Na4)	Neutral-pH scale inhibitor	40372-66-5
2-Hydroxyphosphonoacetic Acid (HPAA)	Cathodic corrosion inhibitor	23783-26-8
Polyamino Polyether Methylene Phosphonic Acid (PAPEMP)	High-pH, high-calcium inhibitor	130668-24-5

APPLICATIONS

- Cooling water programmes
- RO antiscalants
- Boiler water
- Oilfield scale squeeze
- Detergent sequestration
- Peroxide bleach stabilisation

WHO BUYS

Water treatment formulators · RO membrane chemical makers · Detergent & textile chemical makers

SUPPLY NOTE

Phosphonic acids are supplied as aqueous solutions and are corrosive; sodium salts as solutions or powders. Active content, chloride and phosphorous acid limits are stated on the specification sheet.

02

5 PRODUCTS

Scale & Dispersant Polymers

Polycarboxylate and sulphonated copolymers that disperse suspended solids and inhibit carbonate, phosphate and silica scale.

PRODUCT	PRIMARY FUNCTION	CAS NO.
Polyacrylic Acid (PAA)	Scale inhibitor, dispersant	9003-01-4
Sodium Polyacrylate	Dispersant, scale inhibitor	9003-04-7
Polymaleic Acid (PMA)	High-temperature scale inhibitor	26099-09-2
Acrylic Acid / Hydrolysed Polymaleic Anhydride Copolymer (AA/HPMA)	Scale inhibitor, dispersant	*Proprietary*
Acrylic Acid / 2-Acrylamido-2-Methylpropane Sulphonic Acid Copolymer (AA/AMPS)	Phosphate and iron dispersant	*Proprietary*

APPLICATIONS

- Cooling water
- Boilers and evaporators
- RO antiscalant blends
- Detergent and mineral dispersion

WHO BUYS

Water treatment formulators · Desalination operators · Detergent makers

SUPPLY NOTE

Copolymer ratio and molecular weight vary by grade, so proprietary copolymers are matched to your specification sheet rather than to a CAS number.

03

11 PRODUCTS

Coagulants & Flocculants

Organic and inorganic coagulants with polyacrylamide flocculants for clarification, sludge dewatering and colour removal.

PRODUCT	PRIMARY FUNCTION	CAS NO.
Polydiallyldimethylammonium Chloride (PolyDADMAC)	Organic coagulant	26062-79-3
Epichlorohydrin-Dimethylamine Polyamine (EPI-DMA)	Organic coagulant	25988-97-0
Dicyandiamide Formaldehyde Resin	Colour removal, textile effluent	55295-98-2
Aluminium Chlorohydrate (ACH)	High-basicity coagulant	12042-91-0
Polyaluminium Chloride (PAC)	Inorganic coagulant	1327-41-9
Aluminium Sulphate	Coagulant, water clarification	10043-01-3
Ferric Chloride	Coagulant, phosphate removal	7705-08-0
Ferric Sulphate	Coagulant, sludge conditioning	10028-22-5
Anionic Polyacrylamide	Flocculant, clarification	25085-02-3
Cationic Polyacrylamide	Flocculant, sludge dewatering	69418-26-4
Non-ionic Polyacrylamide	Flocculant, acidic systems	9003-05-8

APPLICATIONS

- Raw water clarification
- Municipal and industrial effluent
- Sludge dewatering
- Paper and textile colour removal
- Mining tailings

WHO BUYS

Municipal & industrial water plants · Effluent treatment contractors · Paper & textile mills

SUPPLY NOTE

Coagulant basicity and polyacrylamide charge and molecular weight are grade-specific, and jar-test samples are available before you commit. For drinking water, tell us the approval your market requires, for example NSF/ANSI/CAN 60.

04

8 PRODUCTS

Biocides, Disinfectants & Dechlorination

Oxidising and non-oxidising biocides for cooling, process and RO water, with dechlorination for membrane protection.

PRODUCT	PRIMARY FUNCTION	CAS NO.
Chloromethylisothiazolinone / Methylisothiazolinone (CMIT/MIT)	Non-oxidising biocide	55965-84-9
2,2-Dibromo-3-Nitrilopropionamide (DBNPA)	Fast-acting non-oxidising biocide	10222-01-2
Glutaraldehyde	Broad-spectrum biocide	111-30-8
Tetrakis(Hydroxymethyl)Phosphonium Sulphate (THPS)	Biocide, iron sulphide dissolver	55566-30-8
Trichloroisocyanuric Acid (TCCA)	Chlorine-release disinfectant	87-90-1
Sodium Dichloroisocyanurate (SDIC)	Chlorine-release disinfectant	2893-78-9
Sodium Dichloroisocyanurate Dihydrate	Chlorine-release disinfectant	51580-86-0
Sodium Metabisulphite	Dechlorination, membrane protection	7681-57-4

APPLICATIONS

- Cooling tower microbiological control
- RO and membrane systems
- Pool and water disinfection
- Paper mill slime control

WHO BUYS

Water treatment formulators · Pool chemical distributors · Paper & process industries

SUPPLY NOTE

Biocide sale and use are regulated in many markets, for example under EU BPR or US EPA registration. TCCA and SDIC are oxidisers and ship as dangerous goods. We confirm registration status for your market before quoting.

05

9 PRODUCTS

Chelating Agents & Metal EDTA Chelates

EDTA acid and sodium salts for hardness and metal-ion control, with metal EDTA chelates for micronutrient and specialty use.

PRODUCT	PRIMARY FUNCTION	CAS NO.
Ethylenediaminetetraacetic Acid (EDTA)	Chelating agent	60-00-4
Disodium EDTA Dihydrate	Chelating agent, food and pharma	6381-92-6
Tetrasodium EDTA	Chelating agent, cleaning and textiles	64-02-8
Disodium Zinc EDTA	Chelated zinc micronutrient	14025-21-9
Disodium Copper EDTA	Chelated copper micronutrient	14025-15-1
Sodium Ferric EDTA	Chelated iron, fortificant	15708-41-5
Disodium Manganese EDTA	Chelated manganese micronutrient	15375-84-5
Calcium Disodium EDTA	Food preservative, chelant	62-33-9
Disodium Magnesium EDTA	Chelated magnesium	14402-88-1

APPLICATIONS

- Boiler and membrane cleaning
- Detergents and textiles
- Micronutrient fertilisers
- Food and personal care

WHO BUYS

Cleaning & textile chemical makers · Fertiliser formulators · Food & personal care manufacturers

SUPPLY NOTE

Metal EDTA chelates are supplied as powders or microgranules with metal content stated on the specification sheet. Food grades are supplied against the destination's food additive rules.

SUPPLY ASSURANCE

What is delivered with every order

Documents	Certificate of Analysis released against every consignment. Specification sheet and Safety Data Sheet issued at enquiry, before you commit. Grade, assay, packing and lead time are quoted against your specification.
Packing	UN-approved packaging where required by applicable transport regulations. Fibre drums, HDPE drums, bags, carboys and IBCs are selected according to product, destination and applicable hazard classification. Packing is confirmed on the offer, not after.
Shipping	Flexible international shipping arranged to customer requirements.
Compliance	Export documentation, dangerous goods declarations and destination import requirements handled before dispatch.
Controlled goods	We do not supply SCOMET-listed or Australia Group controlled chemicals without the required licence, and we identify at enquiry whether a product falls into that category.

REGULATORY NOTE

Biocides are registered products in many markets, and coagulants for drinking water need local approval. We confirm the permitted status for your market and intended use before quoting.

LOOKING FOR SOMETHING NOT LISTED?

Send us your specification.

We assess the required chemistry, grade, manufacturing route and supply requirements, and identify the appropriate supply option. Custom products, alternative grades, private packing and blended formulations are quoted to your requirement.

SUBMIT A SPECIFICATION →

REQUEST A QUOTE

One email is enough to start.

Include the seven details below and our first reply can carry the specification sheet, Safety Data Sheet and a firm offer, with no round of follow-up questions.

1. **Product and grade**
   Name, CAS number, or your internal specification
2. **Assay and key limits**
   Purity, actives, impurities that matter to you
3. **Quantity**
   Trial lot and expected annual volume
4. **Packing**
   Drum, bag, carboy, IBC or your preference
5. **Destination**
   Country and port of discharge
6. **Incoterm**
   FOB, CFR, CIF or other
7. **Documents**
   Any registration, legalisation or inspection needs

WHAT HAPPENS NEXT

We review
your specification against our partner network and confirm what can be supplied.

You receive
the specification sheet and SDS, and an evaluation sample where needed.

We quote
price, packing, lead time and Incoterm, with regulatory status for your market.

We ship
with a Certificate of Analysis released against your batch.

EMAIL

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Best for specifications and documents

WHATSAPP

+1 416 732 7419

Scan to message us directly

HRITIK CHEMICALS PRIVATE LIMITED

SINCE 1998

ENQUIRIES

Tell us what you need. We will identify the appropriate supply route.

TECHNICAL DATA | EVALUATION SAMPLES | COMMERCIAL OFFERS

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