



**CHEMTRADE INTERNATIONAL  
CORPORATION**

An ISO 9001:2015, 45001:2018 & GMP Certified Company



**MSME**  
MICRO, SMALL & MEDIUM ENTERPRISES  
सूक्ष्म, लघु एवं मध्यम उद्यम  
OUR STRENGTH • हमारी शक्ति

Ministry of MSME, Govt. of India





## Leading Chemical Exporters From India

M/s. Chemtrade International Corporation is the parent company of FTLS Group started as chemical distributor in the year 2008. As a distributor of leading multinational & domestic companies, we distribute their products across the world and reaching our customers in many verticals. We cater the ever-expanding needs of various types of organic, inorganic and allied chemicals to the country in vicinity like Malaysia, Brunei, KSA, Qatar, LAOS, Thailand, Kenya, Liberia, Mozambique, Nigeria, Zambia, Uganda, Niger, Angola, Zimbabwe, Srilanka, Indonesia, Philippines, Namibia, Tanzania, Belgium, Germany, DRC, Jamaica, Ghana, Mauritius, Saudi Arabia, Bahrain, UAE, Guatemala etc.

Our work culture is based on ethical values, fair trade practices and commitment to supply quality chemicals on time, this led us to establish branches in leading business centers in India and grow multifold. We are recognized as one of the most preferred chemical suppliers in the market and it reflects in work we do; as having gained an experience and expertise in the areas of international trade in the field of mentioned chemicals over a decade along with help of highly professional and expert team having 30 years' experience with techno commercial knowledge and intricacy of the international trade which indirectly helped us acquire the clientele base over by 36%.

We have adequate resources for the almost all the chemicals to be supplied to our valued customers with value added services on turnkey basis.



## OUR PRODUCTS

### LIQUID CHLORINE

#### SPECIFICATIONS : LIQUID CHLORINE 99.9%

Packaging	: 900-930,1000 Kgs Tonners & Baby Cylinders 65,100 & 140 Kg Cylinder
Packaging Type	: Cylinder
Packaging Material	: Mild Steel
Material Color	: Yellow
Physical Form	: Liquid

#### USAGE/APPLICATION:

##### Manufacturing of:

- PVC(Polyvinylchloride)
- Chlorinated Hydrocarbons
- Chlorinated Paraffin (CP)
- Water Purification
- Bleaching. Agent
- Waste & Sewage treatment
- Disinfecting Agent
- Sanitizing agent
- Synthetic Rubber



### EMPTY CHLORINE CYLINDERS

#### SPECIFICATIONS : CHLORINE EMPTY CYLINDERS

Packaging	: 930 ,1000 kgs & Baby Cylinders 65,100,140 Kgs,
Material	: Mild Steel

#### USAGE/APPLICATION:

**Chlorine storage & Transport**





## FERRIC CHLORIDE - LIQUID

### SPECIFICATIONS :

APPEARANCE : Clear Dark Brown Liquid

ASSAY as  $\text{FeCl}_3$  : 40.00 – 42.00 % min

INSOLUBLE MATTER : 0.05 % max

Ferrous Salts as  $\text{FeCl}_2$  : 0.10 % max

### USAGE/APPLICATION:

Treatment of sewage and industrial wastes ;  
etching Agent for engraving photography, and printed circuitry;  
Catalyst; Mordant; Oxidizing, Chlorinating and condensing  
Agent, Disinfectant, Pigment, Feed additive

## ALUMINIUM SULPHATE

### SPECIFICATIONS :

**Physical State**      **Solid**

$\text{Al}_2\text{O}_3$  Content      17%

Iron content      0.009%

PH (5% Sol)      2.90%

Brand      Pursuit

Packaging Type      HDPE Bag

Packaging Size      50 Kg

HS Code      28332210

Insoluble      0.27%

### USAGE/APPLICATION:

- Potable Water treatment
- Waste Water treatment
- Pulp and Paper Industry
- Sugar Industry
- Textile Industry
- Construction Industry







## SODIUM SULPHATE

### SPECIFICATIONS :

Purity	: 99%
Material	: SODIUM SULPHATE MASTER BATCH FILLER
Usage/Application	: Plastic
Physical State	: Powder
Grade Standard	: Reagent Grade, Technical Grade, Analytical Grade, MASTER BATCH FILLER
Packaging Type	: 50KG HDPE BAG WITH INNER LDPE LINER
Packaging Size	: 50KG
Color	: SUPER WHITE 86% whiteness
pH Value	: 7-9
Molecular Formula	: Na <sub>2</sub> SO <sub>4</sub>

### USAGE/APPLICATION:

- Sodium sulfate can be used to dry organic liquids.
- It is used as a filler in-home laundry detergent, in powder form.
- It can be used as a fining agent which helps to remove small air bubbles from the molten glass.
- Glauber's salt, which is a decahydrate, was used as a laxative to remove certain drugs like acetaminophen from the body.
- It is also used for defrosting windows, in carpet fresheners, as an additive to cattle feed starch manufacture.

## ALUMINUM CHLOROHYDRATE

### SPECIFICATIONS :

Usage/Application	: INDUSTRIAL
Physical State	: Liquid
Usage	: Industrial, Laboratory
Packaging Size	: 275 KG
Packaging Type	: HDPE DRUM
Molecular formula	: Al <sub>2</sub> Cl <sub>3</sub> H <sub>7</sub> O <sub>6</sub>

### USAGE/APPLICATION:

- As water treatment plants strive to meet stricter standards, many are turning to aluminum chlorohydrate (ACH) to improve finished water quality, control costs and enhance efficiency.
- This specialized coagulant also can help reduce chemical solids and alkali usage while helping plant operations.





## INDUSTRIAL SALT

### SPECIFICATIONS :

Sodium Chloride (NaCl)	: 97.00% to 99.80%
Calcium as Ca	: 0.02% to 0.25%
Magnesium as Mg	: 0.01% to 0.50%
Sulphate as So4	: 0.07% to 0.60%
Water Insolubles Matters	: 0.03% to 0.07%
Moisture	: 0.20% to 5%
Grain Size	: 0.15mm to 0.85mm / 0.85mm to 1.5mm / 0.5mm to 8mm

### USAGE/APPLICATION:

- Our Pure Industrial Grade Salt has Purity (NaCl) ranging from 99 to 99.50% with Ca and Mg below 500ppm each in ratio if 2:1.
- Most suitable for Chlor Alkali and other Industrial applications.
- Available in bulk packing of 25/50Kg PP Bags and Bulker of 1 MT and 1.2 Ton.

## POLY ALUMINIUM CHLORIDE & SOLUTION

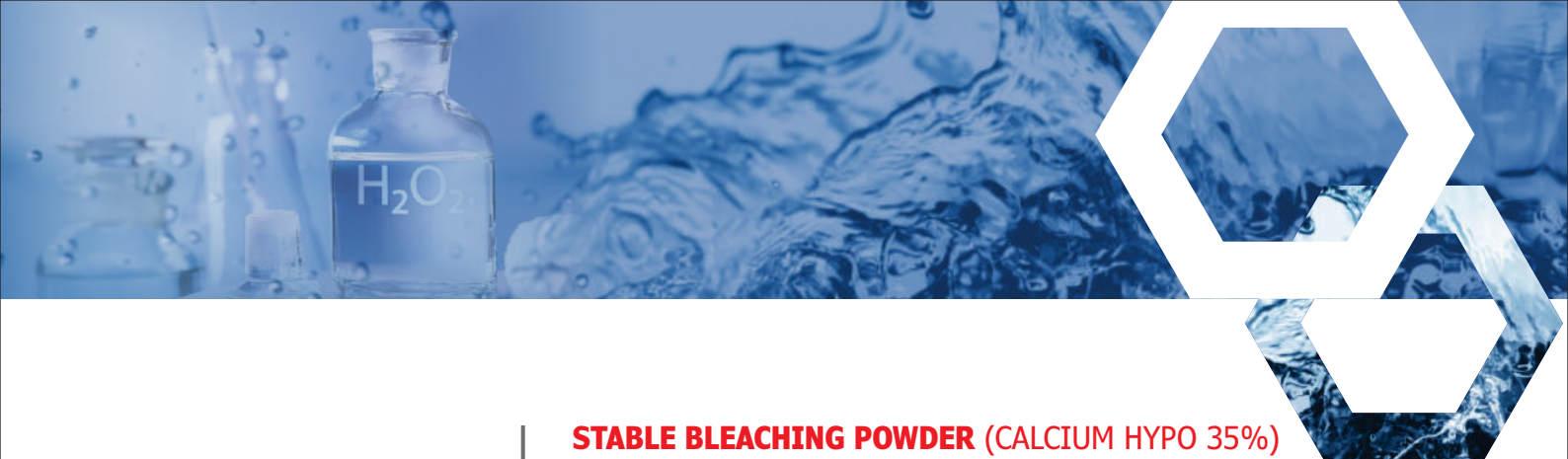
### SPECIFICATIONS :

Purity %	: 28% minimum
Packaging Details	: 25 kg bag
Usage/Application	: Industrial
Packaging Size	: 25 kg
Packaging Type	: HDPE Bag / PVC Bag
Physical State	: Powder
Color	: White
Melting Point	: 12 Degree C
Boiling Point	: 120 Degree C
Country of Origin	: Made in India

### USAGE/APPLICATION:

- Municipal & Industrial Potable Water treatments
- Municipal & Industrial Waste Water treatments
- Sewage Water treatments
- Separation of slurry in Industrial processes
- Sizing in Paper& Pulp Industry
- Decolonization & Decontamination of dyes in Textile Industry





## STABLE BLEACHING POWDER (CALCIUM HYPO 35%)

### SPECIFICATIONS :

Usage/Application	: Water Disinfectant
Packaging Type	: BAGS
Purity (%)	: 34
Physical State	: Powder
Packaging	: 25 Kg HDPE Bag
Packaging Size	: 25 kg
Country of Origin	: Made in India

### USAGE/APPLICATION:

- This is product is used in water treatment , Textile bleaching agent , Disinfectant agent , Paper Industries Etc. Available chlorine 34% to 35%

## HYDROGEN PEROXIDE

### SPECIFICATIONS :

Usage/Application	: Industrial
Packaging Size	: 30 kgs / 50 kgs HM-HDPE Carbuoys. 250 kgs HM-HDPE Barrels

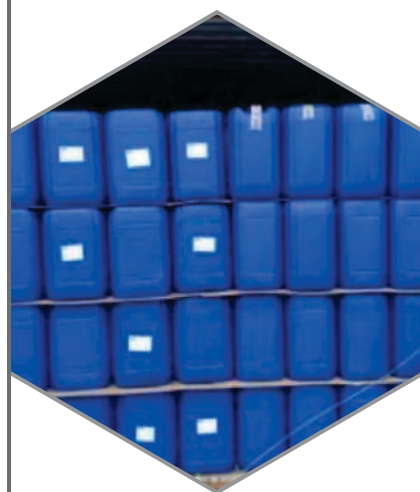
### Characteristics

### Standard Value

1 Color APHA	<30
2 Purity as H2O2 %	50.0 Min
3 Specific Gravity@20°C	1.19
4 PH	3.0 Max.
5 Stability ml of O2/25ml. at 100°C for 30 Min	0.3 Max.

### USAGE/APPLICATION:

- Bleaching in Textiles
- Bleaching in Pulp & Paper
- Pharmaceutical and Cosmetic
- Natural Resources Extraction
- Cleaning and Sanitization
- Organic and Inorganic chemicals peroxides
- Dyestuffs
- Pesticides
- Effluent treatment
- Oxidizing agent for Chemical reaction.







## SULPHURIC ACID 98%

### SPECIFICATIONS :

Packaging Details	: 1400 Kgs Capacity New Brand IBC/ 57 kgs capacity jerry can
Purity/Concentration	: 98%
Form	: Powder
CAS Number	: 7664-93-9
Usage/Application	: Laboratory
Chemical Formula	: H <sub>2</sub> SO <sub>4</sub>

### USAGE/APPLICATION:

- Leather Industry
- Shellac Industry
- Battery Industry

## CALCIUM HYPOCHLORITE 67-70%

### SPECIFICATIONS :

Packaging Size	: 45 kg
Color	: White
Purity	: 70% Minimum Chlorine content
Usage/Application	: Water Treatment, Drinking Water Treatment, Swimming Pool Chemical, Aquaculture
Packaging Type	: Bucket
Shelf Life	: 3 Years
Country of Origin	: Made in India
Features	: Salt Pool Compatible, Fast Dissolving, Balances Pool Calcium Levels

### USAGE/APPLICATION:

- Calcium hypochlorite is used to treat wastewater effluents under controlled conditions by textile mills, paper mills, tanneries, food processing plants and more.
- Other uses for calcium hypochlorite include sanitizing food and beverage containers and production equipment in dairies, restaurants, hospitals and farms







## HYDROCHLORIC ACID

### SPECIFICATIONS :

Usage/Application : Industrial  
 Purity : 33-34%  
 Form : Liquid  
 Formula : Hcl

### USAGE/APPLICATION:

- Hydrochloric acid can be used to process steel for the building and construction industry.
- It is used in the chemical industry in the large-scale production of vinyl chloride used to make PVC, and it is one of the chemicals used to produce polyurethane foam and calcium chloride.
- Common end uses for hydrochloric acid include household cleaners, pool maintenance and food manufacturing.

## ANHYDROUS AMMONIA

### SPECIFICATIONS :

Purity : 99.5%  
 Country of Origin : Made in India  
 Packing : 400 kgs Capacity tonners & 42,50,60 Kgs Baby Cylinders  
 Oil (Max) : 0.02%  
 Moisture (Max) : 0.5%  
 Residue On Evaporation % By Volume: 0.05%  
 Phosphic Passes : Test  
 Sulphur Compounds : Passes Test

### USAGE/APPLICATION:

- Anhydrous ammonia can be a good and economical source of nitrogen (N) fertilizer for corn. It is a gas that quickly reacts with soil water to form ammonium-N, which binds to clay and organic matter in the soil. Nitrification is a temperature-dependent process in the soil that converts ammonium-N to nitrate-N





## CHLORINE SAFETY KIT

### SPECIFICATIONS :

Usage/Application : CHEMICAL,GAS Sector  
 Product Type : KIT  
 Design : BOX TYPE

### USAGE/APPLICATION:

- Emergency kit for Cylinders & Ammonia for hazardous gases like Chlorine/Ammonia, Emergency Shower & Eye wash, Self-Contained breathing apparatus SCBA, Aluminized, Kevlar, Para aramid body suits.
- We ensure our products have superior quality, timely delivery & competitive.

## FERRIC CHLORIDE (ANHYDROUS)

### SPECIFICATIONS :

Ferric Chloride ( as  $\text{FeCl}_3$  ) : 98.00 % min  
 Matter Insoluble in water : 0.50 % max  
 Free Chlorine ( as Cl ) : 0.01 % max  
 Ferrous Salts ( as  $\text{FeCl}_2$  ) : 0.10 % max  
 Sulphates ( as  $\text{SO}_4$  ) : 0.30 % max  
 Nitrates ( as  $\text{NO}_3$  ) : 0.05 % max  
 Copper ( as Cu ) : 0.015 % max  
 Zinc ( as Zn ) : 0.01 % max  
 Arsenic ( as  $\text{As}_2\text{O}_3$  ) : 0.0005 % max  
 Alkalis and Alkaline earths : 0.30 % max

### USAGE/APPLICATION :

It is used to treat sewage, industrial waste, to purify water, as an etching agent for engraving circuit boards, and in the manufacture of other chemicals.





## CAUSTIC SODA FLAKES

### SPECIFICATIONS :

CAS No	: 1310-73-2
Purity %	: >99%
Packaging Details	: 50 L Drum
Grade	: Standard Industrial Grade
Usage/Application	: Industrial
Synonyms	: Sodium Hydroxide
Chemical Formula	: NaOH

### USAGE/APPLICATION:

- It is used as a cleansing agent and in the manufacturing of washing soda.
- Sometimes, sodium hydroxide is also used as a reagent in the laboratories.
- It is used in the preparation of soda lime.
- It is used in the extraction of aluminium by purifying bauxite.

## NITRIC ACID

### SPECIFICATIONS :

Product: Nitric Acid 68-70%

- 1 Assay as  $\text{HNO}_3$  % w/w 68.70% 68-70%
- 2 Nitrous Oxide as  $\text{HNO}_2$  PPM < 425 500 max
- 3 Chloride as CL PPM < 6 10 max
- 4 Sulfate as  $\text{H}_2\text{SO}_4$  PPM < 28 50 max
- 5 Heavy Metal as Pb -- -- To pass the test
- 6 Residue on Ignition PPM < 88 100 max
- 7 Arsenic as AS PPM < 2 2 max

### USAGE/APPLICATION:

- It is used to produce ammonium nitrates to manufacture plastic, dye, and fertilizers.
- It is used in making explosives such as TNT.
- It is used in liquid-fueled rockets as an oxidizer.
- In its pure form, it is used in the removal of the wart.
- It is used as a chemical doping agent in electrochemistry.







## CALCIUM CHLORIDE

### SPECIFICATIONS :

Appearance : White Granules  
 $\text{CaCl}_2$  ( Assay ) : 94%  
 Granular Size % : 1-4mm  
 PH OF 5% SOLUTION : 8.0 to 10.50  
 $\text{MAGNESIUM CHLORIDE (MgCl}_2\text{)} : 0.20\% \text{ max}$   
 $\text{IRON : 0.15\% PPM}$   
 Alkalinity( as  $\text{Ca(OH)}_2$  : 0.20% max  
 Matter insoluble in water : 0.20% max  
 Heavy metals : Less than 10 ppm

### USAGE/APPLICATION :

- firming agent in canned vegetables
- firm soybean curds into tofu
- make a caviar substitute from vegetable or fruit juices.
- It's commonly used in sports drinks and other beverages, including bottled water, as an electrolyte.

## ACETIC ACID

### SPECIFICATIONS :

- Solubility in water completely miscible pass
- Relative Density at 27 DEG C 1.0496 Max 1.0490
- Colour Hazen units 10 Max < 5
- Acetic Acid content % W/w 99.85 Min 99.90
- Crystalization point DEG.0 - 16.35 Min 16.40
- Iron as Fe PPM 1.0 Max 0.13
- Heavy Metal As Pb Ppm 2.00 Max < 1
- Formic Acid % W/W 0.05 Max 0.02
- Aldehyde as Acetaldehyde % W/W 0.05 Max < 0.005
- Oxidizable Impurities hrs 2.0 Min Pass
- Water % W/W 0.15 Max 0.08
- Arsenic as As PPM 2.0 Max < 2
- Chloride as Cl PPM 1.0 Max < 1
- Sulphate as  $\text{So}_4$  PPM 1.0 Max < 1
- Residue On Evaporation % W/W 0.005 Max < 0.005

### USAGE/APPLICATION:

Acetic Acid is manufacture of acetic anhydride  
 cellulose acetate, vinyl acetate monomer, acetic esters  
 chloracetic acid, plastics, dyes, insecticides  
 photographic chemicals, and rubber.







## CAUSTIC SODA PRILLS

### SPECIFICATIONS :

- Sodium Hydroxide as NaOH (Dry Basis ) % 99.4 MIN 99.47
- Sodium Carbonate as Na<sub>2</sub>CO<sub>3</sub> % 0.6 MAX 0.50
- Sodium Chloride as NaCl ppm 200.0 MAX 114.00
- Iron as Fe(+3) Ppm 10.0 MAX 4.20

### USAGE/APPLICATION :

- It used as a strong base in the manufacture of chemicals and products such as pulp, textiles, drinking water, soaps and detergents.
- In the pulp and paper industry large amounts of sodium hydroxide is both consumed and generated continuously.

## FORMALIN

### SPECIFICATIONS :

- Appearance -- Clear Colourless Liquid Clear Colourless Liquid
- Formalin Assay %w/w 36.50 - 37.00 37.10
- Methanol %w/w 1.00 — 1.1 1.05

### USAGE/APPLICATION:

It's used in glues and resins, dyes, textiles, disinfectants, building materials, automobile parts, embalming, and laboratories



## ETHYL ACETATE

### SPECIFICATIONS :

Appearance  
Assay (%)Min 99.80  
Colour (H<sub>2</sub>n)Max 10  
Moisture (%)Max 0.030  
Acidity as Acetic Acid (%)Max 0.005  
Residue On Evaporation (%)Max 0.005  
Ethanol (%) Max 0.010

### USAGE/APPLICATION :

In pharmaceuticals, ethyl acetate is an ingredient in extractants that concentrate and purify antibiotics. This chemical also appears under: Agriculture. Adhesives and Lubricants, Electronics, Paints & Coatings, Personal Care and Cosmetics, Textiles and Leather, Packaging and Printing inks



## Our Certifications

**CHEMEXCEL**  
BASIC CHEMICALS COSMETICS & DYES EXPORT PROMOTION COUNCIL  
CHEMEXCEL MUMBAI  
Unit C-66 4th Floor, 7, Chhatrapati Shivaji Maharaj Road, Mumbai  
MUMBAI, MAHARASHTRA, 400011  
Email: info@chemexcel.in, Telephone: +91-22-250239, Website: www.chemexcel.in

**REGISTRATION - CUM - MEMBERSHIP CERTIFICATE**  
Issued on the basis of the following details:

Name of the company	CHEMTRADE INTERNATIONAL CORPORATION
EC Number	AAPEFC649Q
Address of the Registered Member/Office	212, Shiv Chandra Wing A, Lal Bahadur Shastri Marg, Thane, Dist. Palghar, 400604, MH, INDIA
Name of the Director	Partnership
Description of goods/services for which registered	CHEMICALS AND COSMETICS
Registration Number	CHEMEXCEL/2023/11/020
Issued against File Number	EC/MUMBAI/CHEMEXCEL/2023/11/020
Registration Fee	Rs. 10,000/-
Name of the Proprietor/Partnership/Company	Shri. J. K. Desai, Thane, Dist. Palghar, MH, INDIA

This certificate is valid for the period of 12 months from the date of issue. It is subject to the terms and conditions of the Council.

Issue Date: 11/02/2023 Valid upto: 11/02/2024

Additional Remarks: This Registration Certificate is issued on the basis of the details provided by the applicant. It is subject to the terms and conditions of the Council.

Signature Not Verified

**INDIAN IMPORTERS CHAMBERS OF COMMERCE & INDUSTRY**  
F-8, Huda Khas Enclave, New Delhi - 110016 (India) India. +91-11-26943660 / 41655147 / 40592983  
Email: info@indianimporterschambers.com, www.indianimporterschambers.com  
Website: www.indianimporterschambers.com

**Capable (A) Thane**

This is to certify

**CHEMTRADE INTERNATIONAL CORPORATION**  
is **SILVER** MEMBER of ICCI  
10-11-2023 UPTO 09-11-2025

Membership No. 78985

**Government of India / भारत सरकार**  
Ministry of Commerce and Industry / विपणन और उद्योग विभाग  
Directorate General of Foreign Trade / विदेश व्यापार महानिरीक्षण  
Office of the Additional Director General of Foreign Trade, Mumbai  
CGO Office, New Building, SE wing, New Marine Lines, Churnashik, MUMBAI, MAHARASHTRA, 400020 / सीईओ कार्यालय, न्यू बिल्डिंग, ईई विंग, न्यू मारिन् लाइन्स, चूर्णशिक, मुंबई, महाराष्ट्र, 400020

**Importer-Exporter Code**

This is to certify that **CHEMTRADE INTERNATIONAL CORPORATION** is issued an Importer-Exporter Code (IEC) **AAPEFC649Q** with details as follows:

IEC	AAPEFC649Q
आईएक्स ई कोड / IEC	AAPEFC649Q
फर्म का नाम / Firm Name	CHEMTRADE INTERNATIONAL CORPORATION
व्यापार की प्रकृति / Nature of Concern	Partnership
जारी करने की तारीख / Date of Issue	25/09/2020
पता / Registered Address	212, Shiv Chandra Wing A, Lal Bahadur Shastri Marg, Thane, Dist. Palghar, No-21, Sector-11, CBD Belapur, THANE, MAHARASHTRA-400604
व्यक्ति का नाम / Name of the Signatory	Babai Bhai Dore
Director / Partner Details	Refer online at <a href="https://dgti.gov.in">https://dgti.gov.in</a> or scan the QR Code
ब्रांच / Branch Details	Refer online at <a href="https://dgti.gov.in">https://dgti.gov.in</a> or scan the QR Code

Last Modified: 12/05/2023  
File Number: MUMIECPAMEND0011657AND4

Note: This is a system-generated certificate. Authenticity / Updated details of the IEC can be checked at official DGTI website <https://dgti.gov.in> by entering the IEC and Firm Name under Services > View Any IEC Details. You can also authenticate the certificate by scanning the QR code.

**Government of India**  
Form GST REG-46  
(See Rule 10(1))

**Registration Certificate**

Registration Number: 27AAPEFC649QZD

1. Legal Name	CHEMTRADE INTERNATIONAL CORPORATION
2. Trade Name, if any	Chemtrade International Corporation
3. Additional trade names, if any	
4. Constitution of Business	Partnership
5. Address of Principal Place of Business	Second, 212, Shiv Chandra Wing A, Lal Bahadur Shastri Marg, Thane, Dist. Palghar, No-21, Sector-11, CBD Belapur, THANE, MAHARASHTRA-400604
6. Date of Liability	
7. Date of Validity	From: 04/05/2020 To: Not Applicable
8. Type of Registration	Regular
9. Particulars of Approving	

Signature: *Signature Not Verified*  
Digital Signature: 27AAPEFC649QZD  
Date: 04/05/2020

Name: \_\_\_\_\_  
Designation: \_\_\_\_\_  
Jurisdictional Office: \_\_\_\_\_  
Date of issue of Certificate: 04/05/2023

Note: The registration certificate is required to be prominently displayed at all places of Business/Office(s) in the State.

This is a system generated digitally signed Registration Certificate issued based on the cleared approval of application on 04/05/2023.

**Asian Exporters' Chamber of Commerce and Industry**  
(Recognized by Ministry of Commerce & Industry, Government of India)

**Membership Certificate**

This is to Certify that **CHEMTRADE INTERNATIONAL CORPORATION**  
having Membership Number **AECI/21-22/139**  
Dated **26.04.2021** is a registered member of Asian Exporters' Chamber of Commerce and Industry, Mumbai for the financial year from 1st April 2023 to 31st March 2024 in the membership category "Associate Member"

*Shri Jaheer Bukhari*  
Hon'ble Board Chairman

604, 6th Floor, Hiran Centre, Plot No. 66, Sector 11, CBD Belapur, Navi Mumbai - 400614, Maharashtra, India.  
Ph: 022-41771145/46, Fax: 022-41771147, Email: info@aecci.org.in, Web: www.aecci.org.in

## Our Certifications







## Our Export Network



### CHEMTRADE INTERNATIONAL CORPORATION

An ISO 9001:2015, 45001:2018 & GMP Certified Company

**Register Address :**

212, Shiv Chamber (A-Wing), Plot No:21, Sector - 11, CBD Belapur, Navi Mumbai - 400614, Maharashtra, India

**Mob. :** +91-22-4974115 /116 / +91-97254 16517 / 98337 48624

**Email Id :** info@chemtradeint.com

**Regional Address :**

29, Jalaram Dham Society, GIDC Road, Manjalpur, Vadodara-390011

**Mob. :** +91-9879611651

**Email Id :** exports@chemtradeint.com