



# PRODUCT CATALOGUE







PT MFF OILFIELD SERVICES AND ENGINEERING

# **Our Best Product**



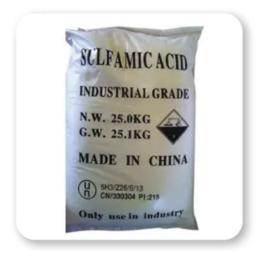
**ACETIC ACID** 



POLY ALUMINIUM CHLORIDE (PAC) POWDER



CAUSTIC SODA / NAOH



**SULFAMIC ACID** 



SODA ASH DENSE



### MFF CHEMICAL

MFF's chemicals division aiming to be your preferred specialty chemicals provider. Client's goals are always our priority in conducting business, ensuring effective and efficient business processes through continuous improvement. Our chemical products are to assist our customers, around the world, in solving their problems and have proven, used widely worldwide. We have strong market presence in worldwide

# **Our Strengths**

- Every product is a challenge for us and we as a team make sure to get the best possible solution to our clients.
- ✓ Technically qualified chemical engineers in our team, ensure that every product offered meets and exceed customer expectations.
- Our aim is to keep every client happy, build long-term business cooperation to keep solving challenging problems.



# **Our Speciality Chemical**

### 1. Water Treatment

- A. Phosphonates Antiscalants, Corrosion inhibitors and Chelating Agents
- B. Polycarboxylic Antiscale and Dispersant
- C. Bactericide and Algacide (Biocide)
- D. Corrosion Inhibitors
- E. Oxygen Scavenger
- F. Others Chemical For Water Treatment
  Plant and Wastewater Treatment Plant

- 2. Drilling Fluid Material
- 3. Process Chemical
  - A. General Chemical
  - **B.** Specialty Chemical
- 4. Agro Chemical



# 1. Water Treatment

The chemical treatment of water, a great variety of chemicals can be applied. The chemical industry uses the innovative ways of water treatment to make water acceptable for end-use, such as drinking, cooking, irrigation, and industrial purpose to name a few.

MFF's Water Treatment Chemicals include Polycarboxylic Antiscale and Dispersant, Bactericide and Algacide (Biocide), Corrosion Inhibitors, Oxygen Scavenger and Others Chemical for Water Treatment Plant & Wastewater Treatment Plant.

## A. Phosphonates Antiscalants, Corrosion C. Bactericide and Algacide (Biocide) **Inhibitors and Chelating Agents**

Product Name	Origin Country
Amino Trimethylene Phosphonic Acid (Atmp)	China
1-Hydroxy Ethylidene-1, 1-Diphosphonic Acid (Hedp)	China
2-Phosphonobutane -1,2, 4-Tricarboxylic Acid (Pbtc)	China
2-Hydroxy Phosphonoacetic Acid (Hpaa)	China
Polyhydric Alcohol Phosphate Ester (Pape)	China

## B. Polycarboxylic Antiscale and Dispersant

Product Name	Origin Country
Polyclaric Acid (Paa) 50%/63%	China
Polymaleic Acid (Pma)	China/India
Hydrolyzed Polymaleic Anhydride (Hpma)	China/India
Copolymer Of Maleic And Aculic Acid (Ma/Aa)	China
Acrylic Acid-2-Acrylamido- 2-Methylpropane Selfonic Acid Copolymer (Aa/Amps)	China
Sulphonated Polyacrilic Acid Copolymer (Aa/Apsa)	China



Product Name	Origin Country
Isothiazolinones (Cmi/Mit14%)	China
2,2 Dibromo-3-Nitrilopropion Amide	China
2-Bromo-2-Nitro-1,3-Propanediol (Bronopol)	China
Methylene Bis Thyocianate (Mbt/Mtc)	China
Benzalkonium Chloride (Dodecyl Dimethyl Benzyl Ammonium Chloride)	China / Lokal
Trichloroisocyanuric Acid (Tcca)	China / Japan
Glutaraldehyde	China
Sodium Dichloroisocyanurate (Sdic)	China
Dbnpa	China

### D. Corrosion Inhibitors

Product Name	Origin Country
1,2,3- Benzotrialole Needles (Bta)	China
Tolytriazole Granular (Ttz)	China
2-Mercatobenzothiazole (Mbt)	China
Methybenzotriazole (Tta)	China

### E. Oxygen Scavenger

Product Name	Origin Country
Carbohydrazide	China
Cyclohexylamine	China/Turki/Europe
Morpholine	Germany/Local
Hydrazine Hydrate	China/Turki

### F. Others Chemical For Water Treatment Plant and Wastewater Treatment Plant

Product Name	Origin Country
Edta 4na/2na	China
Shmp (Sodium Hexametaphosphate)	China
Tsp (Trisodium Phosphate)	China
Acumer 1000	USA
Acumer 3100	USA
Bhmt (Bis(Hexamethylene)Triamine)	China

# 2. Drilling Fluid Material

We provide our customers with our chemicals products in various processes of the oil and gas industry: drilling, cementing, completion, stimulation, and production.









Product Name	Origin Country
Barite	Local
Bentolite	Local
Caustic Soda (Naoh)	Lokal / China
Cmc - Hv	China
Defoamer / Antifoam	Local
Deiseal M	USA
Hydrogen Sulphide Scavenger	Local
Kwik Seal F	China
Kwik Seal M	China
Marble Calcium Carbonate	Local
Oxygen Scavenger	China

Product Name	Origin Country
Pac-Lv (Premium Grade)	Local
Pac-R (Premium Grade)	Local
Polymer Thinner	China
Pottasium Chloride (Kcl) (96 - 98%)	Germany / Local
Pottasium Hydroxide (Koh)	China
Ion Exchange Resin	Europe
Soda Ash (Na2co3)	China
Soltex	USA
Xcd (Premium Grade) Polymer	China
Phpa	Germany



# 3. Process Chemical

Process chemical are materials used based on their performance or function. We are providing specialty and general chemicals products to targeted customers. We are innovative technical solutions providers to our customers.





Product Name	Origin Country
Acetic Acid	Local/Singapore
Activated Carbon	Europe/Local
Aluminium Chloride	China
Aluminium Sulphate/Tawas	Local
Aluminium Oxide	Local
Borax Decahydrate	Germany
Borax Pentahydrate	Germany
Boric Acid	Germany
Calcium/Sodium Hypochlorite	China/Local
Caustic Soda/Naoh	China/Local
Castrol Oil	Local
Citric Acid	China
Calcium Chloride/Cacl2	China
Calcium Carbonate/Caco3	Local
Calcium Oxide/Cao	Local
Calsium Nitrate/Salt	China
Calcium Hydroxide/Ca(Oh)2	Local
Copper Cyanide	China
Copper Sulphate Pentahydrate	China
Ferrous Sulphate Heptahydrate	China
Ferric Chloride	Australia
Formic Acid	Local
Glycerine	Local

Product Name	Origin Country
Gum Rosin	Local
Hydrogen Peroxide	Local/Korea
Hydrogen Chloride/Hcl	Local
Nitric Acid	Korea/Belgium
Melamine	China/Japan
Oxalic Acid	China
Pac Powder/Liquid	China/Lokal
Phosphoric Acid Fg/Tg	China/Korea
Potassium Hydroxide/Koh	Korea
Pottasium Chloride/Kcl	Germany/Local
Salt/Garam Non Yodium	Local
Silica Gel	Local
Sulphamic Acid	China
Sodium Bicarbonate	China
Sodium Carbonate/Soda Ash Dense	USA
Sodium Flouride	China
Sodium Nitrite	China
Sodium Metabisulfite/Smbs	China
Sodium Metasilicate	China
Sodium Sulphate	Local
Sodium Sulphite	China
Sodium Tiosulfate	China
Sodium Tripoliphospate/Stpp	Local/China

Sodium Silicate	China
Stearic Acid	China
Sulphuric Acid/H2so4	Local
Talc Powder	China
Titanium Dioxide	China
Trichloroisocuanuric Acid/Tcca	China

Trisodium Phospate	China
Terpentine	Local
Urea	Local
Xantam Gum	China
Zinc Oxide 99.8%	China

# A. Specialty Chemical

Product Name
Acrylic Acid
Acrylamide 99%
Aromatic 100
Aromatic 150
Aromatic White Spirit (Laws)
Benzene
Benzoic Acid
Butyl Carbitol/Butyl Diglycol
Butyl Cellosolve (Bc)
Butyl Glycol (Egmbe)
Butyl Diglycol (Bdg)
Cellosolve Acetate (Ca)
Cyclohexanone (Cyc)
Celatome/Filter Aid
Diacetone Alcohol (Daa)
Diethanol Amine (Dea)
Dibutyl Phthalate (Dbp)
Dimethlyl Formamide (Dmf)

Product Name
Methanol
Methyl Ethyl Ketone (Mek)
Methyl Proxytol (Pm )
Methyl Acrylate
Mix - Xylene (M-Xylene)
Morpholine
Mono Ethylene Glycol (Meg)
N,N-Diethylhydroxylamine (Deha
Normal Butyl Acetate (Nbac)
Normal - Hexane (N-Hexane)
Normal - Propyl Acetate (Npac)
Pottasium Dichromate
Toluene (C7)
Tetrapotassium Pyrophosphate (Tkpp) - Tech Grade
Tributyl Tetradecyl Phosphonium Chloride (Ttpc)
Xylene

# 4. Agro Chemical

Agrochemicals are the chemicals products used in agricultural sector. We help our clients to solve their problem with our products including pesticides insecticides, herbicides, fungicides and nematicides. It may also include fertilizers, and other chemical growth agents.







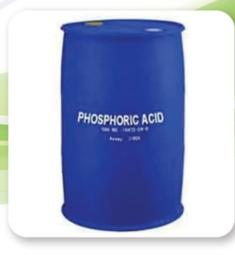


Product Name	
Acemain	
Actara 25 Wg	
Amistartop 325 Sc	
Antracol	
Anvil 50sc	
Bayfolan	
Champion 77 Wp	
Confidor	

Product Name
Decis
Dolomite
Emcote
Ethrel
Fastac
Round Up 486 SI
Hgf Borate
Pupuk Npk

Product Name
Rock Phosphate
Nordox
Sumimax 50 Wp
Super Dolomite
Тѕр
Urea
Zink Sulphate (Znso4)

# **Our Best Product**



PHOSPORIC ACID



SODIUM TRIPOLIPHOSPATE (STPP)



TRICHLOROISOCYANURIC ACID (TCCA) TABLET



POTASSIUM DICHROMATE



SODIUM METABISULFITE





Our Core Values are provide the excellent products and services to our customers. Achieve always customer excellence by always exceeding customer expectations.

Ensure all our stakeholders are well taken care, employees, clients, vendors and all parties involved.

Our long-term goal is to be market leaders across asia to provide the best chemical solutions.

We always cherish and build good cooperation with all our customers, to provide the best possible solutions.

# **MFF Oilfield Group**

https://www.mffchem.com/ https://www.mff-oilfield.com/

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