



PLATINUM STRIKE SDN. BHD.

Company Profile





PLATINUM STRIKE SDN. BHD.

Platinum Strike Sdn. Bhd. and its associate are an established company involved in trading of all kinds of chemical merchandise. Our office is located in Shah Alam, Selangor. We are the consultant for wastewater treatment plants, distributor of industrial chemicals and contract blending for specialty chemicals.



COMPANY BACKGROUND

Platinum Strike Sdn. Bhd. was incorporated in 2002 by a group of technical staffs from a water treatment company. **Platinum Strike Sdn. Bhd.** is an importer, manufacturer and distributor of specialty chemicals products for industrial wastewater treatment and industrial processes for wide spectrum of industries within Malaysia.

We provide technical services to support the application on our products range. Our products and services include boiler water treatment, cooling water treatment, wastewater treatment, process chemicals, and other specialty chemicals. The products are produce locally and import from overseas. We are also the consultant for wastewater treatment plant and building wastewater treatment plant .

As a leading supplier of chemicals, our products are competitively priced. We strive to provide our customer with products and services that meet their expectations in quality and on-time delivery. We provide our customer with a detailed explanation and understanding of waste water problems and solutions. We committed to seek the most cost-effective method on all treatment solutions and fulfil the customer's satisfaction through high quality products and excellent technical supports.

Our mission is to be the leading wastewater treatment consultancy and chemical company in the chosen market segments.

COMPANY MISSION & VISIONS

Our mission:

- to be the leading water treatment consultancy and chemical supplier in all industries we served.

Our visions:

- be faster and more reliable in servicing customer than any of local competitors.
- be the fastest growing player in local chemical industry .
- growing together with customer towards the success.



Certificate of Registration

This is to certify that

Platinum Strike SDN BHD

Located at

*No. 4, Jalan Anggerik Mokara 31/46,
Kota Kemuning, Seksyen 31, 40460 Shah Alam,
Selangor Darul Ehsan, Malaysia.*

conforms to the following standard for the defined scope of supply

standard

BS EN ISO 9001:2008

scope of supply

Trading of Chemical Products

Subject to the continued satisfactory operation of the management system, this certificate is valid until 22nd September 2018

Date of Certification 18th April 2013

IMS Issued date 5th January 2016

Certificate Number SIMS2080

Signed by Michael Venner
CEO



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Verify the validity of this certificate by visiting www.imsworld.org

The certificate is issued within IMS Reliance Limited accredited scope. The use of the accreditation mark indicates accreditation in respect of those activities covered by UKAS's accreditation certification number 078.

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TEL: 01376 500068 Fax: 01376 500160 Email: Info@imsworld.org

www.imsworld.org

Business Portfolio

What Platinum Strike does

- An importer, manufacturer and distributor of specialty chemicals products for industrial wastewater treatment and industrial processes
- We also provide technical services to support the application on our products range.
- Our services including boiler water treatment, cooling water treatment, wastewater treatment, process chemicals, and other specialty chemicals.
- We also the wastewater treatment plant consultant and building wastewater treatment plant .



Platinum Strike Product List & Capability:

Water Treatment Chemical

1.1)pH Adjustment

Caustic Soda (Sodium Hydroxide)

Hydrochloric Acid

Sulphuric Acid

Soda Ash (Sodium Carbonate)

Calcium Hydroxide (Hydrated Lime)

Others



1.2) Coagulants

- Ecogent Series – This product series is mainly for better coagulation properties are required.
- Coagent Series – This product series is mainly for wider pH working range.
- Polyfloc series – This products help to further improve the coagulant effects.
- Common Coagulants – Aluminium sulphate Solution and solid form, Polyaluminium Chloride (PAC) solution and solid form, Ferrous Sulphate, Ferric Chloride Solution and others.

Water Treatment Chemical

1.3) Flocculants

- FLOC Series – Anionic or Cationic polymer powder ranges with medium and above molecular weights and Charge densities
- ECOFLOC Series – Anionic or Cationic polymer powder ranges with higher molecular weights and Charge densities
- EMUFLOC Series – Emulsion Polymers – Highly ready-use polymers
- Others

1.4) Biological Treatment

- Microbac Series – Wide range of bacterial cultures to degrade multi range of organic waste to reduce BOD and COD
- Nutrient Series – Special formulated macronutrient and micronutrient to active growth of microorganisms
- Bio Active Powder – Special formulated to reduce Ammonical Nitrogen
- Urea
- MAP – Mono Ammonium Phosphate
- DAP – Di Ammonium Phosphate
- Molasses
- Others

Water Treatment Chemical

1.5) Wastewater - Activated carbon

- Wide range of Activated Carbon from coal based, coconut shell based and palm kernel based in the form of powder and granular. Activated Carbon are mainly used to polish the waste by further reduce the toxicity of waste, odour, colour and COD.

1.6) Wastewater - Heavy Metal Removal

- HMP Series – Highly effective in reducing soluble metals in wastewater.
- Metalfloc Series – Extremely effective in reducing soluble metals in wastewater.

1.7) Wastewater - Others

- Anti-foaming agent, alcohol, silicone and non-silicone based
- Anthracite
- Bentonite
- Coagulant aids – Colour Removal, and Oil Removal and others.
- Disinfection / Chlorine
- Ion-exchange resins
- Sand Media
- Zeolite
- Bulky/Jumbo bag
- Schedule waste management and others

Water Treatment Chemical

BOILER TREATMENT CHEMICALS LIST

- Oxygen Scavenger
- Deposit Inhibitor
- Condense Treatment
- Alkaline Booster
- Sludge Conditional
- On Line Scale Removal

COOLING TOWER WATER TREATMENT CHEMICALS LIST

- Corrosion & Scale Inhibitor
- Non – Oxidizing Biocide
- Oxidizing Biocide
- System Flushing chemicals
- Dispersant (check)



Water Treatment Chemical

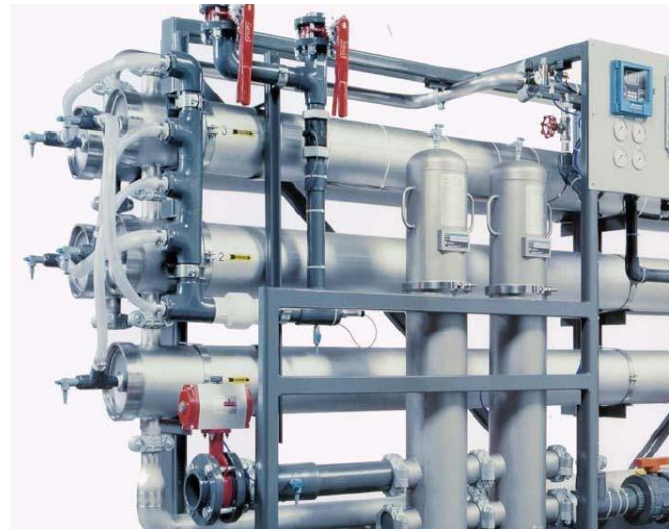
CHILL WATER TREATMENT CHEMICALS LIST

- Corrosion Inhibitor
- Nitrite Base
- Molybdate Base
- Biocide



RO WATER TREATMENT CHEMICALS LIST

- RO Membrane Antiscalant
- Membrane Cleaning Chemicals
- Ion Exchange Resin



Water Treatment Chemical

PAINT TREATMENT CHEMICAL LIST

- Paint Killer Agent
- Flocculants
- Alkaline Booster

LABORATORY FACILITY

- Water Analysis
- Resin Analysis
- Deposit and Scale Analysis



Engineering Products (turnkey)

- **AIR POLLUTION**
 - Wet & Dry Scrubbers
 - Odour Control
- **ULTRA PURE WATER**
 - REVERSE OSMOSIS SYSTEM
 - ION EXCHANGER
- **WASTE WATER TREATMENT**
 - DESIGN AND BUILD
 - OPERATE AND CONSULTATION
 - CHEMICAL AND PARTS SUPPLY



WATER PURIFICATION SYSTEM (turnkey)

Multimedia Sand Filter

- Available in automatic or manual mode.
- Option of using stainless steel, mild steel or FRP pressure tanks.



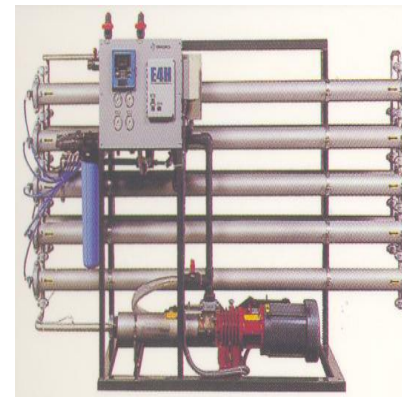
Water Softener

- Available in automatic or manual mode.
- Option of using stainless steel or FRP pressure tanks.
- Available with DOSH or 3rd party approval.



Reverse Osmosis

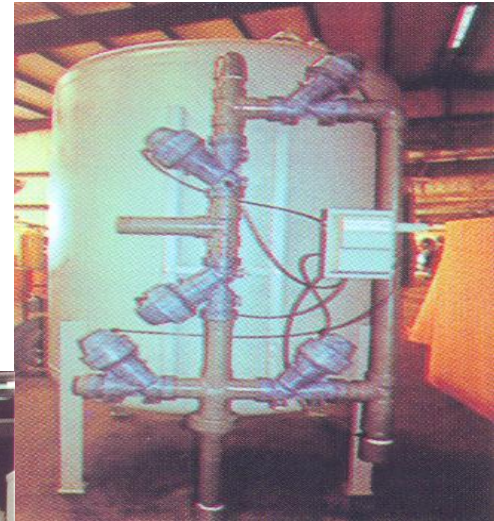
- Available option of using either fiberglass or stainless steel pressure vessel.
- Available for both industrial, commercial and residential use.



WATER PURIFICATION SYSTEM (turnkey)

Activated carbon Filter

- Available in automatic or manual mode.
- Option of using stainless steel, mild steel or FRP pressure tanks.
- Available with DOSH or 3rd party approval.



Ion Exchange Deioniser

- Available in dual-bed, single mixed-bed and portable mixed bed deioniser.
- Option of either counter flow or reverse flow.
- Option of using FRP, stainless steel or rubberlined mild steel pressure vessel



General Industrial Chemicals

LIST OF CHEMICAL PRODUCTS SUPPLIED BY US:

Acetic Acid	Nitric Acid
Activated Carbon Granular / Powder	Nonylphenol (NP)4, 6, 9 ,10, etc
Aluminium Hydroxide	Oleic Acid
Aluminium Sulphate (Liquid & Solid)	Oxalic Acid
Ammonia Solution	Poly Aluminium Chloride (PAC) Liquid/Solid
Ammonium Bicarbonate	Paraffin Wax
Ammonium Bifluoride	PE Wax
Ammonium Chloride	Phenol
Ammonium Nitrate	Phosphoric Acid
Ammonium Sulphate	Pine Oil
Antifoam	Polyethylene Glycol
Barium Chloride	Potassium Aluminium Sulphate
Barium Sulphate	Potassium Bromate
Bentonite	Potassium Carbonate
Benzalkonium Chloride (BKC)	Potassium Chloride
Benzotriazole	Potassium Hydroxide
Borax Decahydrate	Potassium Nitrate
Boric Acid	Potassium Permanganate
Butyl Cellusolve (BC)	Sand Media
Calcium Carbonate	Silica Gel Blue
Calcium Chloride	Soda Ash Dense & Light
Calcium Hydroxide (Hydrated Lime)	Sodium Aluminate
Calcium Hypochlorite	Sodium Benzoate
Calcium Nitrate	Sodium Bicarbonate
Calcium Oxide	Sodium Bifluoride
Carbitol	Sodium Bromate
Carboxy Methyl cellusolve (CMC)	Sodium Bromide
Caustic Soda Flake	Sodium Chlorate
Caustic Soda Liquid 50% (Sodium Hydroxide)	Sodium Chloride (PDV Salt)
Caustic Soda Micro Pearls	Sodium Chlorite
Caustic Soda Pearl	Sodium Citrate
CDE (Fatty Acid Dialkylolamides)	Sodium Dichloroisocyanurate (SDIC)
Citric Acid	Sodium Dichromate
Chitosan	Sodium Gluconate
Chromic Acid	Sodium Hexametaphosphate (SHMP)
Cocamidopropyl Betaine	Sodium Hydrosulphite
Copper Sulphate	Sodium Hypochlorite Solution
Cresylic Acid	Sodium Lauryl Ether Sulphate (SLES)
Denatured Absolute Alcohol (DAA)	Sodium Metabisulphite (SMBS)
DHTMAC	Sodium Metasilicate (Anhydrous / Penta)

General Industrial Chemicals

LIST OF CHEMICAL PRODUCTS SUPPLIED BY US:

Diammonium Phosphate (DAP)	Sodium Molybdate
Diethanolamine (DEA)	Sodium Nitrate
Disodium Phosphate, Anhydrous	Sodium Nitrite
EDTA(Ethylenediaminetetraacetic Acid)	Sodium Perborate, Monohydrate
Ethanol	Sodium Polysulphide
Ferric Chloride	Sodium Silicate (Liquid & Cullet)
Ferrous Sulphate	Sodium Silicofluoride
Filter Aid	Sodium Succinate
Formalin 37%	Sodium Sulphate , Anhydrous
Formic Acid	Sodium Sulphide (Yellow Flake)
Glycerin	Sodium Sulphite
Guar Gum	Sodium Thiosulphate
HEDP 60%	Sodium Tripolyphosphate (STPP)
Heptane	Sodium Xylenesulfonate (SXS)
Hexane	Stannous Sulphate
Hydrazine Hydrate	Stearic Acid
Hydrochloric Acid 33%	Sulfamic acid
Hydrofluoric acid 55%	Sulphur Powder
Hydrogen Peroxide 35 - 50%	Sulphuric Acid (Battery & Industrial Grade)
Hydroquinone	Talcum Powder
Isopropyl Alcohol (IPA)	Tall Oil Fatty Acid (TOFA)
Lactic Acid 80%	Tartaric Acid
Linear Alkylbenzene Sulphonic Acid (LABS)	TEPA 92%
Magnesium Chloride	Tetra Potassium Pyrophosphate (TKPP)
Magnesium Hydroxide	Tetra Sodium Pyrophosphate (TSPP)
Magnesium Oxide	Thiourea
Magnesium Sulphate	Titanium Dioxide
Melamine Powder	Toluene
Methyl Chloride	Trichloroethylene (TCE)
Methanol	Trichloroisocyanuric Acid (TCCA)
Methyl Carbitol	Triethanolamine 99% (TEA)
Nitric Acid	Trisodium Phosphate (TSP)
Mono Ammonium Phosphate (MAP)	Urea
Mono Ethanolamine (MEA)	Urotropine
Mono Ethylene Glycol (MEG)	Xanthan Gum
Mono Potassium Phosphate	zeolite
Mono Sodium Phosphate	Zinc Chloride
Morpholine 99%	Zinc Oxide
Nickel Chloride	Zinc Sulphate
Nickel Sulphate	Others

Application in Industrial Sectors

APPLICATION IN THE FOLLOWING INDUSTRIAL SECTORS:

ADHESIVE	FOOD & BEVERAGE	PALM OIL MILLS
AGROCHEMICALS	GALVANIZING & METAL	PLANTATION
ANIMAL FEED	GLASS WARE	REFINERIES
BATTERY	GLOVES	TEXTILE
BLEACH	OLEOCHEMICALS	UTILITIES
CERAMICS & TILES	PAPER	WASTE TREATMENT
DETERGENT & SOAP	PETROCHEMICALS	WATER TREATMENT
ELECTRONICS	PHARMACEUTICALS	OTHERS

SERVICES :COLLECTION OF SLUDGE DISPOSAL

Name of Sludge	Code
Waste of non-halogenated.	SW 322
Waste of halogenated organic solvents.	SW 323
Waste of Inks, Paints, Pigments, Lacquer, dye or varnish.	SW 417
Discarded or off-specification Ink, Paint, Pigment, Lacquer, dye or varnish products containing organic solvents.	SW 418
Disposed containers, bags or equipment contaminated with chemicals, minerals oil or schedule waste.	SW 409
Spent alkalis containing heavy metals	SW 401
Spent inorganic acids.	SW 206
Spent processing solution, discarded photographic chemicals or waste.	SW 423
Spent lubricating oil	SW 305
Spent Hydraulic oil	SW306

SERVICES: COLLECTION OF SLUDGE DISPOSAL

Name of Sludge	Code
Spent mineral oil-water emulsion	SW 307
Uncured resin waste containing organic solvent or heavy metals including epoxy resin & phenol resin waste of phosphorus organic compound.	SW 325/SW326
Oil or sludge from oil refinery plant maintenance operation.	SW 314
Dust, slag, dross or ash containing arsenic, mercury, lead, cadmium, nickel, copper, vanadium, beryllium, antimony, tellurium, thallium, selenium excluding slag from iron & steel factory.	SW 104
Waste from electrical & electronic assemblies containing components such accumulators, mercury switches, glass form cathode-ray tubes and others activated glass polychlorinated biphenyl-capasitors	SW 110
Sludge containing one or several metals including chromium, copper, nickel, zinc, lead, cadmium, aluminium, tin, vanadium, Beryllium.	SW 204

FACILITIES AND TECHNICAL SERVICE SUPPORTS

1) Facilities

- Repacking
- Dilution
- Blending

2) Technical Service Supports

- On site trouble Shooting and plant commissioning
- Conduct Jar test, dewatering test, colour test etc
- Influent and effluent laboratory analysis