

Our Footprint



Group HO



Regional HO



Product Development & Application Lab



Manufacturing Units



Sales Office



Warehousing



Chemical Terminal



Operations across GCC, Iraq, Africa & India

10 Chemical Manufacturing Units
1 Chemical Terminal, 24 Sales & Services Offices

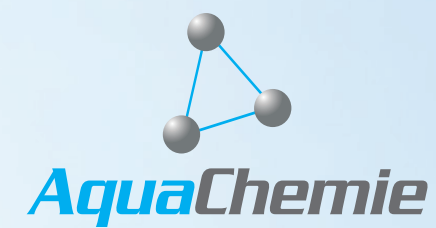


AquaChemie ranks

#9 in the MENA region
#71 globally as per ICIS



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AquaChemie Chemical Terminal

Jebel Ali, UAE

Facility Overview-JAFZA Terminal

Location

- 20,000 Sq.m state-of-the-art terminal located at JAFZA Port.

Berth Connection

- Connected to Jebel Ali Tanker Berth #4 via 5 stainless steel piggable pipelines

Storage Capacity

- 26 API 650 certified tanks with Total capacity: 36,000 Cu.m.
- Stores a wide range of UN Class 3 (flammable) and Class 8 (corrosive) chemicals.
- Warehouse with a storage capacity of 6,300 drums.

Loading & Drumming Facilities

- 4 advanced tanker truck loading bays for quick and efficient dispatch.
- 5 Semi-automatic drumming lines.

Safety & Compliance

- Redundant PVRVs and emergency vents (EVs) for added safety and pressure relief.
- Radar gauging and ROSOVs ensure reliable overfill protection during loading/unloading.
- Scully grounding systems to eliminate static risks and ensure safe operations.
- Bund pourers for effective spill containment and environmental protection.
- Cathodic protection to prevent pipeline corrosion and ensure long-term asset integrity.
- Telescopic loading arms for safe and controlled chemical transfers.
- Fully compliant with NFPA and UAE Fire & Life Safety Codes for optimal risk management.

Value-Added Services:

- Offering value-added services such as blending, additive injection, nitrogen blanketing, to customize products as per customer specifications.



Chemicals from the Terminal

[ALCOHOLS]

- Methanol
- Ethanol (96%)
- Ethanol (99.9%)
- N-Propanol
- N-Butanol
- Iso Butanol
- Iso Propyl Alcohol (40%)
- Iso Propyl Alcohol (99.9%)
- Di Acetone Alcohol
- Benzyl Alcohol
- 2 Ethyl Hexanol
- Ester Alcohol (C-12 coalescing agent)

[ESTERS]

- Methyl Acetate
- Ethyl Acetate
- N-Butyl Acetate
- N-Propyl Acetate
- Dibasic Ester

[HYDROCARBONS]

- C9/ C10/ C12 (Aromatic Solvent)
- Mixed Xylene (Isomer)
- Mixed Xylene Solvent
- Toluene
- N-Hexane
- White Spirit (Low aromatic)
- Kerosene
- D40/D60/D80
- N-pentane
- Cyclopentane

[GLYCOL ETHERS/ ESTERS]

- Butyl Di Glycol (BDG)
- Butyl Di Glycol Acetate (BDGA)
- Butyl Glycol Acetate (BGA)
- Butyl Glycol (EGMBE)
- Butyl Tri Glycol Ether (BTG)
- Ethoxy Propanol (EP)
- Methoxy Propanol (PM)
- Methoxy Propyl Acetate (PMA)

[KETONES]

- Acetone
- Cyclohexanone
- Isophorone
- Methyl Ethyl Ketone (MEK)
- Methyl Iso Butyl Ketone (MIBK)
- Di-isobutyl Ketone (DIBK)

[GLYCOLS]

- Mono Ethylene Glycol (MEG)
- Di Ethylene Glycol (DEG)
- Tri Ethylene Glycol (TEG)
- Di Propylene Glycol USP/ IND
- Mono Propylene Glycol USP/ IND

[PLASTICIZERS]

- Di-Octyl Phthalate (DOP)
- Di-Butyl Phthalate (DBP)
- Di-isononyl Phthalate (DINP)
- CPW (52%)

[ETHANOLAMINES]

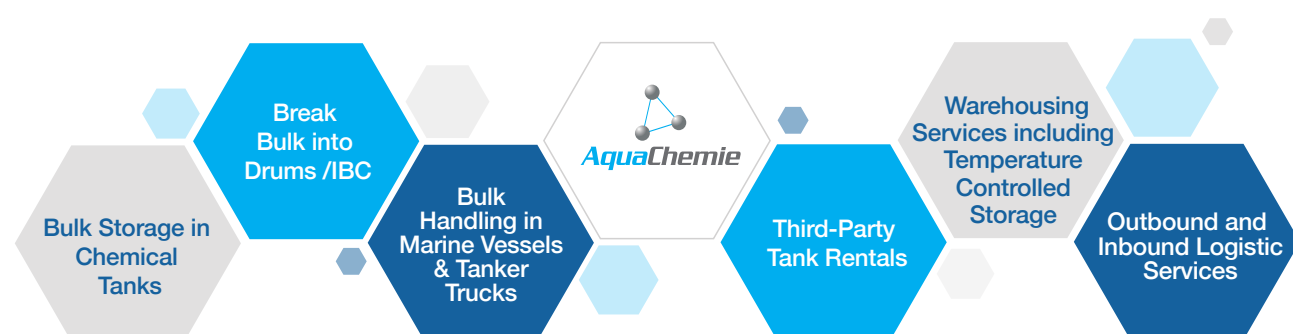
- Monoethanolamine (MEA)
- Diethanolamine (DEA)
- Triethanolamine 85-99% (TEA)
- Methyl Diethanolamine (MDEA)

[CHLORINATED SOLVENTS]

- Methylene Chloride
- Perchloro Ethylene
- Trichloroethylene

[OTHER CHEMICALS]

- Acetic Acid
- Caustic Soda Solution 50%
- Fatty Acids
- Ammonia 25%
- Fatty Alcohol
- Glycerin (USP)
- Phthalic Anhydride
- Maleic Anhydride
- Nonyl Phenol
- Nonyl Phenol Ethoxylates (NPE)
- Pentaerythritol
- Phenol
- Polyvinyl Alcohol
- Tetrahydrofuran (THE)
- Butyl Acrylate - Monomer
- Vinyl Acetate - Monomer
- Ethyl 3 Ethoxy Propionate (EEP)
- MEKO (Methyl Ethyl Ketoxime)
- Titanium Dioxide
- Epoxy Resins



Logistics & Handling Capabilities

Third-Party Tank Rentals

- Flexible storage solutions for wide range of chemicals.
- API-compliant tanks with full safety and quality standard.
- Seamless integration with onsite logistics.

Drumming & IBC Filling

- 5 high-efficiency semi-automatic drumming lines for precision filling for drums & IBC.
- Labeling, sealing, and batch tagging per regulatory standards.

Blending Services

- Liquid + Liquid
- Solid + Liquid
- Solid + Solid
- Thinner manufacturing

Warehousing of Breakbulk Chemicals

- Segregated zones are required for different classes of chemicals including flammables, corrosives and oxidizers.
- RFID/barcode inventory tracking.
- Temperature-controlled areas for sensitive chemicals.
- Full HSE compliance with spill kits, automatic fire detection, ventilation and fire suppression systems, fire rated walls and automatic rolling shutters.

Inventory Management of Bulk Chemicals

- Real-time stock control with digital tracking DCS systems.
- Automatic alerts for reorder levels and overstock.
- Integrated with supply chain and dispatch operations.

Marine Vessels, Tanker Trucks & ISO Tanks

- Safe and efficient loading/unloading operations.
- Scully grounding, ROSOVs, and overfill protection systems.
- Trained and experienced operation staff.

ESG Activities Commitment to Sustainability

- Environmental Protection
- ESG Transparency & Performance
- Carbon Neutrality Initiative
- Compliance to Green Building Regulations

