



Part Energy Co was established in 1984. Ever since we have been providing a broad range of high-quality chemicals including water treatment chemicals, oil processing and oil production chemicals ethylene production chemicals, fuel oil additives well acidizing additives, and drilling fluids additives to our customers. Cooperating with major international water treatment and oilfield service companies has made us to impose very high standards during our production.

With 35 Part qualified sales engineers and local offices nationwide, ENERGY has been providing one of the best services along with its high quality chemicals to its customers.

Five percent of our net income goes into R&D and advanced pilot plants and simulation units for different applications have been set up in our factory.



OUR PRODUCTS :

- **WATER TREATMENT CHEMICALS**
- **HYDROCARBON PROCESSING CHEMICALS**
- **OIL AND GAS REFINERIES AND FUEL ADDITIVES**
- **OILFIELD CHEMICALS**
- **DRILLING ADDITIVES**
- **OIL WELL STIMULATION ADDITIVES**

WATER TREATMENT COOLING WATER

Evaporative Cooling System

- All Organic
- Zinc Phosphate Polymer
- Zinc Phosphonate Polymer
- Di Anodic
- Stabilized Phosphate
- Molybdate Phosphonate Polymer
- Azole
- Bio Dispersant
- Sillica Dispersant
- Oil Dispersant
- Mineral Dispersant
- Non-Oxidizing Biocides
- Algicide
- Bromine





CLOSED AND SEMI CLOSED COOLING SYSTEMS

- Nitrite Based Corrosion Inhibitor
- Molybdate Based Corrosion Inhibitor
- Silicate based Corrosion Inhibitor
- Nitrite-Molybdate Based Corrosion Inhibitor
- Low Conductivity Corrosion Inhibitor
- Specific Yellow Metal Inhibitor
- Organic Corrosion Inhibitor
- Non-Oxidizing Biocides

BOILER

Pre-Boiler Treatment/Oxygen Scavenger:

- Inorganic Oxygen Scavenger
- Organic Oxygen Scavenger
- Neutralizing Amine

Internal Treatment:

- Phosphate Polymer Program
- Phosphate Chelant Polymer Program
- Coordinate Phosphate Program
- Congruent Phosphate Program
- All Polymer Program
- All Volatile Treatment

Condensate Treatment:

- Neutralizing Amine
- Filming Amine
- Filming And Neutralizing Amine



WATER PREPARATION SYSTEMS

Chemical Treatment For MSF/MED Systems

- Antiscalant
- Antifoam

Chemical Treatment For RO Systems:

- Antiscalant
- Non-Oxidizing Biocide
- Cleaning Agent
- Flocculant



WATER & WASTE WATER CLARIFICATION

- Coagulant Aids (anionic & cationic)
- Flocculants (cationic)
- Foam Control Agents
- Reverse Demulsifier
- Flotation Agent



HYDROCARBON PROCESSING

Ethylene Plant

- Antifoulant For Oil Quench Tower
- Emulsion Breaker For Water Quench Tower
- Corrosion Inhibitor For Process Water Stripper
- Antifoulant For Process Water Stripper
- Corrosion Inhibitor For Dilution Steam Generator
- Antifoulant For Dilution Steam Generator
- Antifoulant For Process Gas Compressor
- Antipolymerant For Caustic Wash Tower
- Free Radical Anti-Polymerization For Amine System
- Antifoulant For Fractionation Towers

Styrene Monomer Process:

- Antifoulant & Anti-Polymerization

Acrylonitrile Process:

- Corrosion Inhibitor
- Antifoulant
- Antifoam

Butadiene Process:

- Water Based Oxygen Scavenger - Iron passivator/ Nitrite Based Compound
- Carbonyl Scavenger

PVC Process:

- Water Based Neutralizing Amine
- Water Based Corrosion Inhibitor (or Filmer)



Oil and Gas Refineries and Fuel Demulsifier

- Water Based / Oil Based
- Silicone Based

Corrosion Inhibitor

- Neutralizing Inhibitor, Water Based / Oil based
- Filming Inhibitor, Water Based / Oil based
- Neutralizing & Filming Inhibitor

H2S Scavenger

- Water Based / Oil Based
- Amine Based
- Metal Based

Antifouling Inhibitor

- Dispersant
- Dispersant & Antioxidant
- Dispersant & Antioxidant & Metal chelant
- Antioxidant, Water Based / Oil based

Acid Corrosion Inhibitor

- High / Low Temperature Application

Antifoam

- Water Based / Oil based
- Silicon Based
- EO/PO Based Defoamers

Deoiler

Petrol / Gasoline / Diesel Additives

- PPD (Pour Point Depressant)
- CFPP (Cold Flow Plugging Point Improvers For Gasoil)
- Antistatic Agent
- Water Scavenger





Oil & Gas Field

- Oil soluble Corrosion Inhibitors For Oilfield
- Oil Soluble Corrosion Inhibitors For Gas Field
- Water Soluble Corrosion Inhibitors For Oilfields
- Scale Inhibitors
- Gas Hydrate Control
- Oxygen Scavengers
- Wax Inhibitor
- Asphaltene Inhibitor
- Demulsifiers
- Biocides
- Foam Control Agents
- Hydrogen Sulfide Scavengers

DRILLING ADDITIVES

Part ENEREY CHEMICAL Co offers and supplies a complete range of high performance drilling fluid additives.

Additives help improve the performance of drilling operations by controlling and improving drilling fluid properties.

- DRILLING BACTRICIDE
- ANTIFOAM
- PRIMARY INVERT EMULSIFIER
- SECONDARY INVERT EMULSIFIER
- DRILLING MUD EMULSIFIER
- FOAMING AGENT FOR FRESH WATER
- FOAMING AGENT FOR SALT WATER
- WATER SOLUBLE CORROSION INHIBITOR
- OIL SOLUBLE CORROSION INHIBITOR
- LUBRICANT AGENT
- DRILLING PIPE STUCK ADDITIVE
- OIL MUD WETTING AGENT



OIL WELL STIMULATION ADDITIVES



- CORROSION INHIBITOR
- CORROSION INHIBITOR INTENSIFIER
- IRON CONTROL AGENT
- MUTUAL SOLVENT
- NON-EMULSIFIER
- SUSPENDING AGENT
- ANTI-SLUDGING AGENT
- SURFACE TENSION REDUCER
- H₂S SCAVENGER
- MULTIFUNCTIONAL AGENT
- SDVES



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