PRODUCTS (OILFIELD CHEMICALS)

Oxygen Scavenger:

Oxygen Scavenger controls Corrosion caused due to Oxygen (O₂). It is a nonflammable liquid and completely soluble in Water. It controls Oxygen Corrosion of Tubular goods in drilling and completion fluids as well as in Oil Production Systems. It can be added directly to the Mud Pump suction Line with a Chemical Pump or added to the Mud Pit near the Pump suction.

Non-emulsifier/Surfactant (for Fracturing Fluids/Acidizing):

Non-emulsifier is a blend of coupling and wetting agent i.e. Non-ionic / Anionic Surfactants and Alcohol blends dissolved in Water. It is an effective Non-emulsifier, which prevents emulsification of Water Fracturing Fluids and Hydrochloric Acid with Crude Oil during Water Fracturing/Acidizing Jobs. It is compatible with all Water Fracturing Fluids and Well Stimulation

Defoamer (Anti-Foaming Agent):

Defoamer is a Silicone based Antifoam Emulsion designed to control Foam in Amine Treatment System. Foaming can disrupt key Refinery Process Unit, reducing run times and degrading the operation of sensitive Down-steam Equipment. It is effective Antifoam for use in fractionation Towers, Alkanolamines and other Units.

Primary & Secondary Emulsifiers (for Drilling Muds):

Primary & Secondary Emulsifiers are Oil-Soluble, Water Insoluble, Fatty Acid based Highly Active Emulsifier. It gives a superior Electrical Stability in Waterin-Oil Emulsion, in Oil Base Mud System.

It provides excellent Stable Emulsion and Effectively in High Salt Content. Primary & Secondary Emulsifiers can be used as a combination to upgrade Fluid Properties under extremely adverse Drilling Condition such as high salt Content, Cement Contamination and rapid Barite additions. It is also effective in all Oil or Invert Drilling Systems and can be mixed easily with the other Components of the System.

Wetting Agent:

Wetting Agent is a Non-Ionic/Anionic Surfactant to be used in Oil-Wet Solids in the Mud Drilling System. It can be used in Fresh or Salty Water as a Wetting Agent. SE-WET 3004 reduces system Viscosity due to Oil Wet or Water Wet Solids. Counteract the Sticking Tendencies of Clay and after reduce Pack-off, Bit-Balling and Mud Rigs. It can be used for removal of Filter Cake in Drilling Mud System.



Off Shore Oil Field



Admin Office: 234, Ellis-Bridge Shopping Centre, Opp. Town Hall, Ellis-Bridge, Ahmedabad - 380 006, Gujarat, India. Phone: +91 79 - 26585199 Cell: +91 98251 51308, 98254 74094 Email: info@sment.in Website: www.oilfieldchemicals.co.in / www.oilfieldchemicals.biz Reg. Office: 28, Ellis-Bridge Shopping Centre Opp. Town Hall, Ellis-Bridge, Ahmedabad - 380 006, Gujarat, India.

Factory: Plot. No. 9/A, Ashwamegh Industrial Estate, Opp. Water Tank, Changodar, Ahmedabad- 382213, Gujarat, India.





Water Treatment Chemicals & Other Industrial Chemicals

















COMPANY PROFILE

We are an experienced organization engaged in manufacturing, supplying and exporting of Oilfield Chemicals. The offered chemicals are widely appreciated for their fast dissolving speed, high purity and accurate pH value.

We, "Sarvamangal Enterprise", established in the year 1989 and previously in the Trading Business of various Oilfield Chemicals. After having vast experience of supplying Oilfield Chemicals, we have entered into manufacturing business which includes a wide range of various Oilfield Specialty Chemicals. We are an eminent manufacturer, supplier and exporter of **Oilfield Chemicals**. At our sound laboratory, we process the offered chemicals by utilizing premium quality ingredients, sourced from vendors of high repute while keeping in mind the international quality norms. Further, post production we check the offered array to ensure their fast dissolving speed, precise composition, high purity, homogeneity, effectiveness, accurate pH value. The Specialty Chemicals are used for various Oilfield Applications like Oil & Gas Exploration/Production, Oil Well Drilling, Crude Oil Refineries, Well Stimulation, Water treatment, Prevention of Pipeline & System from Corrosion.

We are able to provide the offered oilfield chemicals as per the requirements of patrons, owing to the support of our sound infrastructure, which is located at Ahmedabad, Gujarat (India) and is equipped with all modern machineries.

PRODUCTS (OILFIELD CHEMICALS)

Corrosion Inhibitors:

We have wide range of Imidazoline/Fatty Amines based Film Forming Corrosion Inhibitors. We offer various types of Corrosion Inhibitors as per the end-use Applications to prevent Installations, Equipment, Pipelines etc. from Corrosion.

We offer following types of Corrosion Inhibitor for various Applications:

- Corrosion Inhibitor for Oil & Gas Lines
- Corrosion Inhibitor for Oil & Gas Lines in presence of Hydrogen Sulphide (H₂S)
- Water Injection Corrosion Inhibitor (Water Soluble)
- Acid Corrosion Inhibitor (for Well Stimulation)
- Corrosion Inhibitor (Refinery Grade)
- Three Phase Corrosion Inhibitor for Refinery
- Combined Corrosion Inhibitor for Packer Fluids
- Corrosion Inhibitor for Drilling Muds
- Corrosion Inhibitor for Hydro Testing

Demulsifiers:

We offer highly efficient Oil Soluble Demulsifiers & Water Soluble Demulsifiers; which contain Ethoxylated Block Co-polymers, Ethoxylated Resins and Surfactants blend in Aromatic Solvent. Our range of Water-In-Oil Demulsifiers can be used as stand-alone Demulsifier to separate Formation Water from Crude Oil Emulsion.

There are vast differences and Characteristics of Crude Oils produced in various Fields. Different Demulsifiers can be offered to get the optimum Demulsification Results for any particular Crude Oil. Demulsifiers Testing & Selection is accomplished by standard Bottle Tests in Lab followed by Field Trial Tests.

Reverse Demulsifier / Deoiler:

Reverse Demulsifer/Deoiler is a medium molecular weight cationic Polyacrylamide Flocculant. It is an efficient flocculating agent and increases the Floc Size of previously flocculated suspensions. A greater Floc promotes faster settling and improves the filtration rate. Our Product is a powerful flocculant to clarify oily water from produced water. It is water soluble and effectively cleans the produced water from oil. It can be also used for Produced Water from Separators, Tanks, Inert Gas Floatation Unit, Free Water Separators etc.

PRODUCTS (OILFIELD CHEMICALS)

Bactericides (Biocides):

We have different types of Bactericides (Biocides) specially developed for Oilfield Applications to work against Aerobic Bacteria as well as Sulphate Reducing Bacteria. Huge Quantity of Waters used and disposed-off in Oilfield Applications. Waters are likely to be contaminated with various kinds of Bacteria, Algae, Fungi. We recommend different types of Bactericides shall be used to get better results.

We offer below types of Bactericides (Biocides):

- Bactericide Amine Type
- Bactericide Aldehyde Type
- Bactericide Non-Aldehyde/Non-Amine

Scale Inhibitors/Anti-Scalants:

Scale Inhibitor is a neutralized Phosphonate based Scale Inhibitor along with Anionic Polymer and Wetting Agent. Our product provides excellent protection from Calcium Carbonate, Calcium Sulfate, Barium Sulfate and Strontium Sulfate types of Scale Deposition in Oil/Gas Producing Operation and Brines. It is compatible with all other Water Fluids Chemicals like Corrosion Inhibitors, Biocides, Polyelectrolytes etc.

Flow Improvers:

We have highly efective Flow Improvers for different types of Crude Oils (Waxy/Asphaltenic). It can lower the Pour Point of heavy Waxy/Asphaltenic Crude Oils and other heavy Fuels to increase the Flow and to control the deposition of Wax/Asphaltene in the downstream facilities of Refineries, Crude Oil Pipelines and other surface Equipment. Aliphatic Hydrocarbon Waxes are present in most of Crude Oils. Wax Precipitated from Crude Oil and deposits on internal wall of metal, which reduces diameter of Pipelines, blocks valves or impedes production Equipment.

Flow Improver modifies the crystallization of Asphaltene & Wax in Crude Oil, Diesel & other Heavy Fuels, which makes Pipelines and other Equipment free from Asphaltene & Wax Deposition and reduces the back pressure of Pipelines / other Equipment to improve the flow of Crude/Fuels.

- Wax Dispersant/Inhibitor
- Asphaltene Dispersant
- Pour Point Dispersant







