EGCSS DRILLING
CHEMICAL CO.

COMPANY PROFILE

Comprehensive Overview

Drilling Chemical Co.
EGCSS

THE COMPANY

Overview of EGCSS Drilling Chemical Co.



EGCSS Drilling Chemical Co. is a leading provider of specialty chemicals and drilling fluids tailored for the oil and gas industry. With a commitment to quality and innovation, we deliver solutions that enhance performance and efficiency in drilling operations. Our experienced team is dedicated to providing exceptional customer support and expertise to meet the evolving needs of our clients.

Founded with a vision to serve the energy sector, EGCSS Drilling Chemical Co. has grown into a trusted partner for operators, contractors and procurement teams across the globe. Our portfolio spans a comprehensive range of drilling fluid additives, completion chemicals, production chemicals and specialty oilfield products designed to optimise well performance and reduce non-productive time.

We operate with the highest standards of quality assurance, health, safety and environmental responsibility. Every product we supply is rigorously tested and certified to meet international industry specifications, ensuring our clients receive reliable, consistent performance in even the most demanding downhole conditions.

OUR CORPORATE VISION

Committed to sustainable innovation in drilling chemicals and oilfield services



At EGCSS Drilling Chemical Co., our vision is to lead the industry in providing innovative, sustainable solutions that enhance drilling efficiency and safety. We strive to meet the evolving needs of our clients while maintaining a strong commitment to environmental stewardship, ensuring that our practices contribute to a sustainable future for our industry and the communities we serve.

We envision a future where cutting-edge chemistry and engineering converge to unlock new possibilities in well construction, completion, and production — delivering measurable value to every client, on every project, in every region we operate.

Our commitment to excellence drives us to continuously improve our products and services, fostering a culture of innovation and collaboration. By investing in research and development, we aim to deliver state-of-the-art technologies that not only meet but exceed the expectations of our clients, solidifying our position as a trusted partner in the oil and gas sector.

EGCSS is dedicated to building long-term relationships grounded in technical expertise, integrity, and responsive service. We hold ourselves to the highest standards of quality, safety, and environmental responsibility — because the trust our clients place in us is the foundation upon which our company is built.

SERVICES

Our Key Offerings

EGCSS Drilling Chemical Co. offers a comprehensive range of services tailored to meet the unique needs of our clients in the oil and gas industry. Our expertise encompasses everything from drilling fluid solutions to chemical analysis, ensuring optimal performance in various operating environments.

We strive to deliver innovative and effective solutions that support safe, efficient, and environmentally responsible drilling operations across all project types and geographies.

Our capabilities extend to specialized technical support, enhancing the efficiency and effectiveness of drilling operations. With a team of experienced professionals, we provide on-site services that include product application, training, and troubleshooting.

Our commitment to safety and environmental stewardship is at the forefront of all our operations, ensuring sustainable practices. We partner with operators to optimize well performance from spud to total depth.



OUR SERVICES

Core Capabilities & Service Lines

EGCSS Drilling Chemical Co. delivers a comprehensive suite of specialist services to the oil and gas, drilling, and mining industries. Our technically trained team works closely with operators and procurement professionals to identify the most effective chemical solutions for each application. From wellbore integrity to production optimisation, our service portfolio is designed to meet the highest standards of performance, safety, and reliability across all operational environments.

01 Drilling Fluids & Mud Chemicals

02 Cementing & Well Integrity Services

03 Production & Flow Assurance Chemicals

04 Stimulation & Completion Fluids

05 Water Treatment & Environmental Solutions

SERVICES & CAPABILITIES

Continued — Core technical services delivered to oil, gas and mining operations



Drilling Fluids Management: EGCSS provides comprehensive drilling fluids engineering and on-site management services. Our technical teams formulate, monitor and optimise mud systems — water-based, oil-based and synthetic — to ensure wellbore stability, efficient cuttings transport and formation protection throughout the drilling programme.

Well Stimulation Services: We design and execute stimulation programmes including acidising treatments and hydraulic fracturing support. Our engineers assess reservoir characteristics and deliver tailored stimulation solutions that maximise hydrocarbon recovery, restore well productivity and extend the economic life of mature assets across diverse geological formations.

PRODUCTS OVERVIEW

EGCSS Drilling Chemical Co. supplies a comprehensive range of high-performance drilling and completion chemicals engineered for the oil, gas, and mining industries. Our product lines are formulated to meet the most demanding wellbore conditions across onshore and offshore environments.







PRODUCTS A – C

Alphabetical product listing — Groups A, B and C

Group A Products

ALCOHOL BASE DEFOAMER ANIONIC SURFACTANT

ASPHALTIC BASED SPOTTING FLUID ASPHALT SULFONATE: SODIUM

ASPHALT SULFONATE: POTASSIUM ATTAPULGITE CLAY (SALT WATER CLAY) AMINE TREATED LIGNITE

Group B Products

BENTONITE API/OCMA BENTONITE EXTENDER API/OCMA BLOWN ASPHALT

BIOCHAR

BUTYL BASE DEFOAMER BARITEBIOCIDE (AMINE/QUATERNARY AMMONIUM BASED)

BIOCIDE (ALDEHYDE BASED) BENTONITE EXTENDER

Group C Products

CARBOXY METHYL CELLULOSE (CMC-HV) CARBOXY METHYL CELLULOSE (CMC LV) CATIONIC SURFACTANT

CAUSTICIZED LIGNITE CAUSTICIZED POTASSIUM LIGNITE CHROME FREE LIGNOSULFONATE

CHROME LIGNITE CHROME LIGNITE X CHROME LIGNOSULFONATE CORROSION INHIBITORS

CALCIUM CARBONATE (LIME STONE POWDER) F/M/C CELLULOSIC FIBROUS LCM

CELLOPHANE FLAKES COTTON SEED HULLS CLOUD POINT GLYCOL

PRODUCT CATALOGUE D – F

Drilling & completion chemicals — alphabetical groupings D through F

Group D Products

DEFOAMER :ALCOHOL BASE DEFOAMER: BUTYL BASE DEFOAMER: STEARATE BASE

DISPERSANTS AND DEFLOCCULANTS / THINNERS DRILLING

DETERGENT

DRILLING MUD DEAFOAMERS

DRILLING MUD DETERGENTS

DRILLING MUD LUBRICANTS AND SPOTTING FLUIDS DRILLING MUD SURFACTANTS

DRILLING POLYMERS DRILLING STARCH

Group E Products

EMULSIFIER: PRIMARY EMULSIFIER: SECONDARY EMULSIFIERS

EXTREME PRESSURE LUBRICANT (ESTHER BASED) EXTREME PRESSURE LUBRICANT (SODIUM SILICATE MUD) EXTREME PRESSURE LUBRICANT (WATER BASED)

EXTREME PRESSURE LUBRICANT (OIL BASED)

Group F Products

FERRO CHROME LIGNOSULFONATE

FILTRATION CONTROL CHEMICALS (FLUID LOSS CONTROL ADDITIVES)

FLOW IMPROVER

FERRO CHROME LIGNOSULFONATE

PRODUCTS G – N

Alphabetical product listing — groups G, H, I, J, K, L, M and N

Group G Products

GUAR GUM

Group H Products

HYDRO ETHYL CELLULOSE (HEC)
HEMATITE POWDER

Group L Products

LIGNITE :CHROME LIGNITE POWDER LIGNITE: CAUSTICIZED
LIGNITE: CAUSTICIZED POTASSIUM LIGNITE: MODIFIED
LIGNITE: POTASSIUM LIGNOSULFONATE: CHROME
LIGNOSULFONATE: CHROME FREE LIGNOSULFONATE: FERRO
CHROME LIGNO SULPHONATES
LOSS CIRCULATION MATERIAL
LUBRICANTS

Group M Products

MICA FLAKES: COARSE, MEDIUM AND FINE MODIFIED LIGNITE
MODIFIED STARCH MICA F/M/C
MODIFIED STARCH /PREGELATINIZED STARCH

Group N Products

NON IONIC SURFACTANT GLO NUT

PRODUCT CATALOG O – S

Drilling & Completion Chemicals — Alphabetical Reference (O through S)

Group O Products

OXIDISED ASPHALT OXYGEN SCAVENGER

Group P Products

PARTIALLY HYDROLYZED POLY ACRYL AMIDE (PHPA): LIQUID
PARTIALLY HYDROLYSED POLY ACRYLAMIDE (PHPA) POWDERED
PHPA
POLY ANIONIC CELLULOSE (PAC-RG) POLY ANIONIC CELLULOSE(PAC-LV)
POTASSIUM ASPHALT SULFONATE POTASSIUM LIGNITE
POTASSIUM SULPHONATED ASPHALT POTASSIUM CHLORIDE KCL
POUR POINT DEPRESSANT POUR POINT REDUCER PREGELATINIZED STARCH
PRIMARY EMULSIFIER

Group R Products

RESINATED LIGNITE RIG WASH
RICE HUSK

Group S Products

SECONDARY EMULSIFIER SHALE STABILIZERS
SODIUM ASPHALT SULFONATE SODIUM SULPHONATED ASPHALT SPOTTING FLUID (NON WEIGHTED) SPOTTING FLUID (WEIGHTED) STARCH :MODIFIED STARCH: PREGELATINIZED STEARATE BASE DEFOAMER SULPHONATED ASPHALT SURFACTANT: ANIONIC SURFACTANT: CATIONIC SURFACTANT: NON IONIC SYNTHETIC GILSONITE
SAW DUST SYNERGISTIC POLYMER SODIUM POLYACRYLATE SODIUM SILICATE SILICATE BASED DEFOAMER

PRODUCTS U – Z

EGCSS Drilling Chemical Co. — Alphabetical Product Listing (Continued)

Group V Products

VISCOSIFIERS

Group W Products

WEIGHT MATERIALS

WALNUT SHELL (NUT PLUG) F/M/C

Group X Products

XANTHUM GUM (XCD POLYMER)

Group Z Products

ZINC CARBONATE - HYDROGEN SULPHIDE SCAVENGER

QUALITY ASSURANCE

Standards, Certifications & Compliance

EGCSS is committed to delivering drilling chemicals and additives that meet the highest international quality standards. Every product undergoes rigorous testing and quality control procedures before dispatch. Our quality management system governs all stages of production, from raw material sourcing through to final product verification, ensuring consistency, safety, and performance across every batch supplied to our clients.

Our facilities and processes are aligned with internationally recognised industry standards applicable to the oil and gas sector. EGCSS maintains strict compliance with applicable health, safety, and environmental regulations across all operating regions. Detailed product specifications, safety data sheets, and certificates of analysis are provided with every consignment, enabling our clients to make fully informed procurement and operational decisions with confidence.



FACILITIES

Infrastructure & Operational Capabilities

EGCSS Drilling Chemical Co. operates from strategically located facilities designed to support the full spectrum of drilling chemical manufacturing, blending, storage, and distribution. Our infrastructure is engineered to meet the rigorous demands of the oil and gas sector, ensuring consistent product quality and reliable supply chain performance.

Our primary facility is equipped with advanced blending and formulation equipment capable of producing a comprehensive range of specialty drilling chemicals at scale. Temperature-controlled storage areas safeguard product integrity from manufacture through to delivery, while dedicated quality control laboratories are integrated within the facility to enable real-time testing and batch verification.

The facility layout supports efficient logistics operations, with dedicated loading and dispatch zones capable of handling bulk, drum, and IBC container formats to meet varied client requirements across onshore and offshore operations.

Our operational capabilities extend to the management of hazardous and non-hazardous chemical inventories in full compliance with applicable health, safety, and environmental regulations. Segregated storage zones, secondary containment systems, and automated monitoring equipment form part of our standard facility design.

EGCSS maintains sufficient warehousing capacity to support strategic stock holdings, enabling rapid response to client call-off orders and minimising operational downtime in the field. Our distribution network connects our facilities to key oilfield and mining operational hubs across the region.

Continuous investment in facility upgrades and equipment modernisation underpins our commitment to operational excellence. Planned expansions will further increase our blending capacity and storage footprint to accommodate the growing demands of our expanding client base across the oil, gas, and mining sectors.



OUR CLIENTS & PARTNERS

EGCSS Drilling Chemical Co. is proud to serve a distinguished portfolio of clients across the oil & gas, drilling, mining, and industrial sectors. Our partnerships are built on technical excellence, reliability, and a commitment to delivering superior chemical solutions that meet the most demanding operational requirements.







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