

Foam Surfactant for Oil Displacement

Specialty foaming surfactant for oil displacement and gas-well liquid unloading trials.

CAS No. Proprietary blend — FS210	EC / List No. Not assigned to formulated product	Transport Not stated in supplied TDS
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Product Information

Specialty foaming surfactant for oil displacement and gas-well liquid unloading trials.

Specifications

Parameter	Specification
Appearance, 25°C	Uniform solution
Water solubility	Dissolves without precipitation
Foaming, 20% methanol-water test, 60°C	≥100 mm
Foam stability, same test, 5min	≥80 mm
Liquid carrying capacity, 15min	≥100 mL

Supply limits follow the matching older ZXCHEM technical specification; test conditions and grade order are retained.

Typical Properties

Property	Typical Value
Foam Stability	≥80 mm after 5 min (stated test)
Liquid Carrying Capacity	≥100 mL in 15 min

Applications

Foam-assisted oil displacement: Foaming formulation for laboratory qualification in the actual reservoir fluids.

Gas-well liquid unloading: Liquid-carrying foamer for selected gas-well trials.

Field chemical formulation: Specialty blend for qualified foaming systems.

Packaging / Storage

Item	Information
Packing	200 kg PE drums; conventional bulk option
Storage	Keep containers tightly closed in a cool, dry, ventilated storage area. Protect from direct sunlight and contamination; separate from incompatible chemicals.
Handling	Use effective ventilation and compatible chemical-resistant gloves and eye protection. Avoid splashes, mist or dust; maintain emergency washing facilities and good industrial hygiene.

Company Contact

Supplier	Hainan Zhongxin Chemical Co., Ltd. (ZXCHEM)
Shanghai office	Room 1001, Building A, Caohejing Center, No. 1520 Gumei Road, Xuhui District, Shanghai, China
Telephone / Email	+86-21-54265599 / sales@zxchem.com.cn
Website	www.zxchem.com