

Erucamide Propyl Hydroxysulfonyl Betaine

Zwitterionic surfactant for oilfield foaming, viscosity and wetting formulations.

CAS No. 164118-71-2	EC / List No. Not assigned in product TDS	Transport Not stated in supplied TDS
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Product Information

Zwitterionic surfactant for oilfield foaming, viscosity and wetting formulations.

Specifications

Parameter	Specification
Appearance	Light-yellow clear liquid
Colour	≤200
Solid content	40.0±2.0 %
Sodium chloride	≤6.0 %
pH	5.0–8.0

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

Typical Properties

Property	Typical Value
Surfactant Type	Zwitterionic sulfobetaine
Solid Content	40.0±2.0%

Applications

Oilfield fluid development: Surfactant ingredient for qualified oilfield fluids.

Viscosity and foam systems: Surface-active component for selected rheology and foam development.

Industrial surfactant blending: Compatible ingredient for selected industrial surfactant formulations.

Packaging / Storage

Item	Information
Packing	200 kg drums
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)
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