

C-WA 300 Surfactant Wetting Agent

C-WA 300 is an extremely versatile wetting agent contain a nonionic water soluble surfactant and mutual solvent package. C-WA 300 provides improved penetrating properties to acids and helps prevent formation water blocks by reducing surface tension and removes oil from solid surfaces. Additionally, the product possesses enhanced non-emulsifying and detergency properties which acts as a good cleaner for tools and equipment.

Applications

C-WA 300 can be applied either continuously or via batching. The product can be applied across a wide array of oilfield products applications and should be applied at a rate of 50-500 ppm based on the severity of the issue. The product can also be applied to enhance other products such as acids.

Benefits

- Improves water injection
- Reduces surface tension
- De-oils surfaces
- Enhances acid treatments

Typical Properties

Form:	Clear Liquid
Specific Gravity:	1.02+- 0.05
Flash Point:	> 200 F
Pour Point:	-30F
pH:	7.5 +- 0.5
Solubility:	Water
Storage Container	Plastic

Storage & Handling

Avoid inhalation of vapors/mist. Do not get on skin, in eyes, or on clothing. Keep container closed when not in use. Wear suitable protection for eyes and skin when handling. Use with adequate ventilation. Avoid contact with incompatible materials. Store in cool, dry, well ventilated area away from sources of heat, ignition, and sparks. Use proper grounding techniques if product is classed as flammable or combustible. If further details are required regarding safety measures or first aid treatment, please refer to the Material Safety Data Sheet (MSDS).

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