TAB-OS-01

Organics solvent

Dissolves asphaltene and paraffin deposits; keeps wells, filters and interfaces clean.

GENERAL

Hydrocarbon-soluble organics solvent developed from a blend of aromatics and alcohols. Focused on wells producing crude with chemical-emulsion problems, where pressure and temperature conditions accelerate the growth of the emulsion.

APPLICATION

Wells, first-stage separators and gun barrels; prevents pump cavitation by dissolving organics in light, heavy and extra-heavy crude.

USES AND BENEFITS

Improves crude transport from wells under continuous treatment. Applied in the well or in a gun barrel, it keeps the interface clean and lets the water drop out, making the process more efficient.

RECOMMENDED DOSAGE

15 to 50 ppm at wellheads or pump suction, separation batteries, gun barrels and storage tanks, depending on the type of emulsion and performance tests.

PACKAGING AND STORAGE

200-liter plastic drums, 1,000-liter high-density polyethylene containers with metal cage, or stainless steel containers. Store in a cool, ventilated place, protected from direct sun and rain, with containers closed when not in use. Review the product safety data sheet.

CATEGORY
Production and flow

CRUDE RANGE
Light, heavy and extra-heavy

SOLUBILITY
Hydrocarbon-soluble

TYPICAL DOSAGE
15 to 50 ppm

PHYSICOCHEMICAL PROPERTIES

PARAMETER	UNIT	METHOD	SPECIFICATION
Appearance		Visual	Amber liquid
Density (specific gravity at 25 °C)	g/cm³	ASTM D1298	0.80 – 0.99
Kinematic viscosity at 25 °C	cSt	ASTM D445	> 5
Fluorine content	ppm	ASTM D7359	Free
Organic chlorides content	ppm	ASTM D7359	Free

CERTIFICATE OF ANALYSIS

Every batch is analysed against the specifications on this sheet before release and ships with its certificate of analysis (CoA) and safety data sheet (SDS).

TECHNICAL CONTACT

Dosage, compatibility, laboratory testing and field application:
info@tabquimicosintl.com · +1 (956) 708-6776

DISCLAIMER

The information on this sheet is given in good faith and reflects the specifications in force at the revision date. Values are product specifications unless stated as typical. Optimum dosage is determined by laboratory tests on the fluid to be treated. Field performance depends on conditions outside our control; no warranty is given beyond what the contract provides. Review the SDS before handling.