

TAB-SS-01

Inorganic salts solvent

Dissolves sediments and keeps separators, filters, mandrels and chokes clean.

GENERAL

Inorganic salts solvent with a corrective effect, for the chemical treatment of heavy crude oil of 20 °API or less with high water and occluded-salt content. Hydrocarbon-dispersible, water-soluble amber liquid.

APPLICATION

Onshore and offshore installations: wells, headers, separation batteries of the distribution system and hydrocarbon treatment.

USES AND BENEFITS

Keeps separators, mandrels and wells clean, from the mandrel to the choke and downcomer. Efficient over a wide range of temperatures and pressures.

RECOMMENDED DOSAGE

Laboratory tests are recommended to determine the optimum dosage according to the characteristics of the crude. Typically 10 to 35 ppm for heavy and extra-heavy crude. Continuous or batch application.

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

Crude treatment

CRUDE RANGE

≤ 20 °API

SOLUBILITY

Water-soluble, hydrocarbon-dispersible

TYPICAL DOSAGE

10 to 35 ppm

PHYSICOCHEMICAL PROPERTIES

PARAMETER	UNIT	METHOD	SPECIFICATION
Appearance		Visual	Clear amber liquid
Specific gravity 20/4 °C		ASTM D1298	0.99 – 1.10
Kinematic viscosity at 40 °C	cSt	ASTM D445	177 min.
Direct pH		ASTM E70	1 – 3
Flash point	°C	ASTM D93	38 min.
Solubility, 50 % vol. xylene		Visual	Dispersible
Solubility, 50 % vol. water		Visual	Soluble

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.