

WS 40 Wax & Asphaltene Solvent



TRICAN



Applications:

WS 40 is a wax and asphaltene solvent which is specifically formulated for a particular problem or well site. The blend can be any combination of aliphatic, naphthenic and aromatic solvents. Additives to the solvent may include wax and asphaltene dispersants, wax crystal modifiers, emulsion breakers, water wetting agents and surfactants.

WS 40 is blended site-specific in instances where other solvents perform poorly. Typically, this includes the removal of high melting point waxes resulting from repeated hot oil treatments and the removal of sludges and emulsions formed by acidizing or other mechanisms.

Properties:

Appearance Yellow to brown hydrocarbon liquid
Solubility Soluble in all crude oils & condensates
Specific Gravity Will vary
Flash Point Will vary
Pour Point < -40 °C

Advantages:

- Can be formulated to suit any application where hydrocarbon solvents are required.

Disadvantages:

- Flammable solvent; fire protection is required when pumping.

Handling Precautions:

- Avoid skin and eye contact.
- For skin contact, wash with soapy water for 15 minutes.
- Irrigate eyes for 15 minutes and seek medical attention.
- Wear appropriate safety apparel.
- Refer to Material Safety Data Sheet for specific data.