

WS 40 Wax Solvent

WS 40 is our most potent wax solvent for light oil. It has the highest possible effective concentration of dispersants and surfactants making it a powerful stimulation tool.

WS 40 is a unique solvent formulation which combines aliphatic, naphthenic and aromatic solvents in a highly effective manner. It is then further chemically enhanced to disperse asphaltene, dissolve paraffin waxes, and break near wellbore emulsions while maintaining natural formation wettability.

WS 40 is an effective means to remove and control wax and asphaltene problems.

It can be used in a number of applications:

Wellbore clean up: Where wax builds up in tubing and on rods, WS 40 is circulated within the wellbore 24 to 48 hours

Formation damage removal: When washed across perforations and squeezed into the formation, WS 40 removes wax and asphaltene and inhibits hydrocarbons from forming.

Wellbore wax maintenance: WS 40 is used as part of a route maintenance program by circulation within the wellbore on a regular scheduled program.

The placement technique for WS 40 will depend on the type of well and severity of the deposit. However, WS 40 is normally allowed to soak in the formation and wellbore for 24 to 48 hours.