



7284 South HWY 81 - PO Box 813
HENNESSEY, OK 73742

Office: (405) 853-2223

Cell: (405) 853-1519

Fax: (405) 853-2470 quickpump@pldi.net

Product Information Sheet

QTB-2701

Is trade names for emulsion breakers particularly formulated for assisting in breaking up tank bottoms in petroleum production facilities. The QTB-9 product is composed of specially formulated compounds based on complex resin adducts, sulfonates, esters and ethers.

Emulsion Breakers

When water and oil are produced together, a stable emulsion is sometimes formed with oil as the continuous phase. Breaking this emulsion normally requires neutralizing or destroying the natural emulsifying agent, allowing water droplets to coalesce, or unite in larger drops. Eventually the water settles by gravitational force. Common terms for this separation are demulsification or dehydration. Demulsification can be accomplished by mechanical or chemical means, or by a combination of these. The TB-9 Emulsion Breakers are specialty chemicals designed to favorably alter the forces that maintain stable water-in-oil emulsions.

Treating applications

Many variable affect the performance of emulsion breakers, therefore a large number of special formulations are necessary. A specific treating recommendation can be made only after a complete evaluation of the system has been made. Quick Pump staff is qualified by field experience and laboratory training to recommend and service all Emulsion break treatments. A research chemist is available to help solve unusual or special treating problems.

QTB-9 Tank bottoms compounds are normally Batch treatments can be made by batching the chemical directly into the stock or wash tank. QTB-9 can also be use in Hot Oils.

Packaging

QTB-9 Tank Bottom Compounds are packaged in five gallon cans and 55 gallon drums.

DOT information: Flammable, n.o.s., 3, UN 1993, PG II.