

KE-73

Data Sheet

HOMOGENIZER & SOLUBLIZER DEGREASER

For Degreasing Sewer Lines, Wet Wells, Lift Stations and Manholes

Allows Petroleum Based Products, Such as Grease and Oil, to Mix with Water

Mixing:

Mix a solution of 1 part KE-73 with 100 parts water into jet truck.

Example: 1000 gallons of water requires 10 gallons of KE-73 to equal a 1 percent solution.

1000 gallons of water mixed with 10 gallons of KE-73 will treat approximately 1000 feet of 6-inch sewer pipe. For wet well and lift station cleaning, the amount of solution needed will vary depending on the volume of grease, the size of the lift station and rate of incoming sewer flow.

Directions for use in Sewer Line cleaning:

1. Position truck at downstream manhole.
2. For best results it is recommended that a tomado nozzle or a rotating nozzle be used. If not available, use a standard grease nozzle.
3. Begin cleaning of sewer line. Pressure should be set at maximum reel speed. Stop the hose at the upstream manhole, turn off the water pressure and wait ten minutes. This is all the time that KE-73 needs to homogenize the grease.
4. Begin cleaning as you bring the hose back to the jet truck. Again, the water pressure should be set at the maximum obtainable P.S.I., and the reel speed should be one half of the maximum reel speed. You will see the liquefied grease on top of the flow as you clean back toward the downstream manhole. Once the end of the hose has reached the downstream manhole, the cleaning procedure is completed.

Note * If extremely heavy volumes of grease are present in the sewer, or you are cleaning lines that are twelve inches in diameter or larger, it may be necessary to repeat this procedure.

Cleaning of Wet Wells, Lift Stations and Manholes:

1. Follow the same mixing instructions as stated above.
2. Spray KE-73 solution from the Jet Truck directly onto grease. Use a nozzle or spray tip that will allow for a single, direct stream of water to be aimed directly at the grease. SAFETY TIP: Turning the water pressure too high may cause you to lose control of the jet hose. Please Use Caution.

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