



Liquid Soap Specification for LSD Option

Liquid soap viscosity is measured in “cps” (centipoise) and should be between 100 and 2500.

The viscosity of the soap should be thin and free flowing.

Some soap types are available in a concentrate & must be diluted with water.

The pH (acid) level should be in the range of 6.5 to 8.5.

Acidic soap (pH less than 6.5) can corrode stainless steel.

Acidic soap (pH less than 6.5) can degrade rubber, plastic, or chrome-plated materials.

Soap that is not within range of 6.5-8.5, might be harsh on the hands or skin.

(Generally, any quality soap meeting the viscosity and pH guidelines should work well.)

Maintenance Schedule Recommendation

To maintain proper function, Willoughby's LSD should be cleaned periodically to remove soap residue. The "Liquid Soap Spout" should be soaked in hot water for a period of 30 minutes when cleaning is being performed. The Soap tray should also be cleaned with hot water.

