

Application

LubriSilk® Heating Fluid Lubricant
Product: LubriSilk® Heating Fluid Lubricant



LUBRISILK® HEATING FLUID LUBRICANT (LSHFL)

LubriSilk® Heating Fluid Lubricant provides maximum corrosion protection and to minimize hard water scale deposit in the cooling system. It protects engines from corrosion, overheating and frost damage. It gives a high degree of corrosion protection to engine components such as radiators, cylinders blocks/heads, water pumps and heat exchangers to avoid deposits.

LubriSilk® Heating Fluid, is generally a half-and-half mixture of **LubriSilk® Heating Fluid Lubricant** and water. **LubriSilk® Heating Fluid Lubricant** represents the antifreeze element of the mix, guaranteeing that the fluid doesn't turn into ice under harsh winter conditions. **LubriSilk® Heating Fluid Lubricant** also prevents the coolant from reaching the boiling point in extreme heat. It keeps engine temperatures stable under all climate extremes and driving conditions.

Features and Benefits

- Designed for use in engines that can increase cooling system temperatures
- Non-abrasive formula can improve water pump seal life
- Optimal hard water compatibility and reduced hard water scale
- Provides outstanding long-term elastomer compatibility



Product Data Sheet

LubriSilk® LSHFL Heating Fluid Lubricant

USAGE

LubriSilk® Heating Fluid Lubricant (LSHFL) gives a high degree of corrosion protection to engine components such as radiators, cylinders blocks/heads, water pumps and heat exchangers to avoid deposits. Suitable for use with all water-cooled engines including cars, motorbikes, commercial vehicles and heavy machinery.

APPLICATIONS

LubriSilk® Heating Fluid Lubricant provides maximum corrosion protection and to minimize hard water scale deposit in the cooling system. It protects engines from corrosion, overheating and frost damage.

1. Make sure your vehicle has had at least 30 minutes (preferably longer) to cool off, so that the radiator hose is not hot to the touch.
2. Remove the radiator cap, checking to make sure the cap's rubber seal is in good shape, and add the mixture to the top of the radiator neck.
3. Put the radiator cap back on securely and add the coolant to the cold level in the recovery tank.

SPECIFICATIONS

Flash Point [Method]:	201C (394F) [ASTM D-93]
Flammable Limits (Approximate volume % in air):	LEL: N/D UEL: N/D
Autoignition Temperature:	N/D
Boiling Point / Range:	> 260C (500F)
Vapor Density (Air = 1):	N/D
Vapor Pressure:	< 0.133 kPa (1 mm Hg) at 20 C
Evaporation Rate (N-Butyl Acetate = 1)	: N/D
pH:	N/A
Log Pow (n-Octanol/Water Partition Coefficient):	N/D
Solubility in Water:	Negligible
Viscosity:	14.5 cSt (14.5 mm ² /sec) at 40 C 3.5 cSt (3.5 mm ² /sec) at 100C

PACKAGING

Bottle.....	16 oz / 473 ml
Bottle.....	32 oz / 946 ml
Pail.....	35 lb / 16.6 litre
Drum.....	400 lb / 189.3 litre
Tote.....	2000 lb / 946.0 litre

