## PRODUCT DATA SHEET



## **LSC-VRS Food Grade**

## Varnish Remover/Cleaner

FG FOOD GRADE

LSC-VRS Food grade is specifically formulated to be used in food and beverage environments, it is NSF P-1 Registered, and can help reduce the problems caused by varnish and carbon.

Using LSC-VRS eliminates the need for disassembling the equipment for cleaning. It should be added to the existing lubricant to remove and suspend varnish while the equipment is running. For maximum benefit, use LSC-VRS Food Grade before each lubricant change.

Additional applications for LSC-VRS Food Grade include cleaning hydraulic systems, gearboxes, and high temperature chains. LSC-VRS Food Grade can also be used for cleaning Heat Transfer systems with temperatures up to 400°F.

| Properties / Characteristics     | LSC-VRS Food<br>Grade |
|----------------------------------|-----------------------|
| Viscosity @40°C, cSt @100°C, cSt | 31.3<br>6.1           |
| Viscosity Index                  | 145                   |
| Flash Point, °F (°C)             | 507<br>264            |
| Fire Point, °F (°C)              | 586<br>308            |
| Pour Point, °F<br>(°C)           | -45<br>-43            |
| NSF Registered                   | P1                    |
|                                  |                       |



Use LSC-VRS to Clean Hydrocarbon Deposits from Equipment

## Initial Clean-Out Method:

Add one gallon of LSC-VRS Food Grade concentrate to each ten gallons of oil in the unit, first draining enough oil to allow adding the LSC-VRS Food Grade. Continue to run the equipment for 20 to 40 hours, allowing the treated oil to disperse and suspend the varnish. To avoid redepositing the suspended contaminants, drain the oil while warm and replace filters. Refill with new oil.