

# STARCHEM

## StarLube 310

*Premium Cutting and Grinding Lubricant*

### GENERAL DESCRIPTION

**StarLube 310** is a premium, heavy-duty straight metalworking lubricant for cutting and grinding ferrous and nonferrous metals. This product contains a highly effective combination of vegetable oil, boundary lubricant and an extreme pressure agent for sawing, gear hobbing, gun drilling, broaching, tapping, threading as well as other tough jobs. **StarLube 310** provide superior finish on hard-to-work materials such as stainless steels, high nickel or chrome steels, and other high temperature alloys. This product's low viscosity also permits efficient filterability in high-production shops.

### ADVANTAGES

- Excellent tool life
- Superior part finish and dimensional stability
- Good filterability

|                              |                     |                                |           |
|------------------------------|---------------------|--------------------------------|-----------|
| <b>Form</b>                  | Clear, Amber Liquid | <b>Water Solubility</b>        | Insoluble |
| <b>Viscosity, SUS, 100°F</b> | 59                  | <b>Specific Gravity, 60 °F</b> | 0.90      |
| <b>Flash Point, COC, °F</b>  | 330                 | <b>Weight, lbs./gal, 60 °F</b> | 7.5       |

### AVAILABILITY

**StarLube 310** is available in 5-gallon pails, 55-gallon drums, and in bulk.

### HEALTH & SAFETY

The most recent MSDS is available from either **STARCHEM** or your authorized **STARCHEM** Distributor.

### NOTES:

**FOR INDUSTRIAL USE ONLY.** Consult **STARCHEM** before using this product on any metals or applications not specifically recommended. The general description, recommended uses, application data and statements in the product literature are guidelines. Because this product may be used for a variety of applications over which the manufacturer has no control, the manufacturer assumes no liability for incidental, consequential, or direct damages of any kind, regardless of causes, including negligence.

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