



## SUNOCO SAW GUIDE OILS

### OVERVIEW

SUNOCO SAW GUIDE OILS are premium lubricants formulated with a robust, non-hazardous multi-functional additive package that has been designed exclusively for use in the forestry and lumber milling industries. These oils are formulated using the highest quality base stocks and contain specialized antiwear, EP, tackifier, rust preventative, and friction modifying agents to deliver outstanding performance in today's modern cutting equipment.

### FEATURES & BENEFITS

SUNOCO SAW GUIDE OILS lubricate guides and blades of all modern arbor edgers. Their superior ability to cling tenaciously to surfaces and repel water reduces resin build up and heat generation for less oil loss, lower water consumption, and less blade movement resulting in more accurate cuts. Less oil wash off and better lubrication equals increased productivity and greater tool protection and lifespan. SUNOCO SAW GUIDE OILS non-hazardous additive system is inherently biodegradable and environmentally kind, which reduces ecosystem concerns.

### APPLICATIONS

SUNOCO SAW GUIDE OILS are recommended for lubricating modern gang saws, thin kerf saws, arbor edgers, curve saws, saw guides and blades from manufacturers such as Salem, USNR (Newnes/McGehee/Coe), Optimil, CAE, Schurman, Ukiah, Kockums-Cancar, and others.

### TYPICAL PROPERTIES

|                                       |      |       |
|---------------------------------------|------|-------|
| Product Code                          | 7903 | 7913  |
| ISO Viscosity Grade                   | 68   | 100   |
| Viscosity, cSt @ 40 °C                | 65.9 | 101.8 |
| Viscosity, cSt @ 100 °C               | 8.8  | 11.7  |
| Viscosity Index                       | 108  | 102   |
| Flash Point, °C                       | 215  | 225   |
| Pour Point, °C                        | -30  | -24   |
| Four Ball EP Weld Load, kg            | 160  | 160   |
| Rust Prevention, 1a                   | Pass | Pass  |
| Water Separability @ 54 °C            | 20   |       |
| Water Separability @ 82 °C            |      | 25    |
| Tackiness Level, Ductless Siphon Test | 80   | 80    |