

## FOT LI 4100

### DESCRIPTION:

FOT LI 4100 is a Lubricity Improver for Gas Oil, Diesel Oil and Middle Distillates.

FOT LI 4100 is a non-metallic, phosphorus free lubricity improver for use in low sulphur diesels and other middle distillates, which possess poor lubricity characteristics. This additive has been developed to meet the industry's most stringent performance requirements.

FOT LI 4100 is a blend of long chain carboxylic acids.

### BENEFITS:

FOT LI 4100 is extremely effective at protecting rotary fuel injection equipment from wear when operating with fuels of low intrinsic lubricity, such as gas oil and diesel oil. FOT LI 4100 demonstrates excellent lubricity improving characteristics by both HFRR and SLBOCLE bench test procedures. This product offers very good solubility and therefore does not negatively affect filterability characteristics of the doped middle distillate.

### DOSAGES:

The dosage rates required are very dependant on the severity and responsiveness of the middle distillates. Treat rates are at average 1:6 (one liter to 6 tons of gas oil / fuel oil). More specific the rate depends on the low sulphur analysis and varies from 50 to 400 ppm.

### PACKAGING

FOT LI 4100 is packed in 25 liter pails, 200 ltrs drums are available on request.

### STORAGE AND HANDLING

Store in dry cool ventilated area. Keep away from heat and sources of ignition. Direct sunshine should be avoided. Can self-ignite when soaked into porous material.

Avoid excessive skin and eye contact. In case of skin contact, wash with soap and water. In case of eye contact, flush with water and seek medical attention.

NO. 1.1



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Lubricity Improver for Gas Oil,  
Diesel Oil and Middle Distillates.

### PRODUCT CHARACTERISTICS:

**Colour:** Clear. Amber.

**Viscosity:** Dynamic: 35 mPa·s

**Freezing Point:** -9°C

**UNIClean**