

**ELM – Optibase M-Plex 46™ Slideway Lubricant
(ISO 46)
Part Number: GUF-100-46
Biodegradable Slideway Lubricant**



DESCRIPTION

ELM Slideway Lubricant is a premium, biodegradable ISO 46 Slideway lubricant formulated for lubricating machine tool ways, slides and guides. Formulated with the best-optimized USA-grown vegetable seed oils and select friction reducing additives to provide excellent lubricity and extreme pressure properties.

**BIOBASED –
BIODEGRADABLE-NON-
BIOACCUMULATIVE**

Based on evaluation of the base oils and the finished products, the ELM biobased products are designed to be biodegradable, aquatically non-toxic, not-bioaccumulative, and with no impact on plants as determined by known test methods. Nevertheless, the use of all of ELM products are subject to the local ordinances and ultimate responsibility for impact remains with the users.

BENEFITS

- Bio-stable formulation
- Exceptional load carrying and anti-wear properties protect ways and guides
- Low stick-slip properties provide smooth operation and accurate work even at slow speeds (Passed Cincinnati Milacron Slip-Stick Test)
- Good adhesion improves non-drip characteristics and reduces run off and dripping in vertical ways and reduces oil loss
- Good bacteria and fungal protection
- Does not contain toxic chlorine or sulfur
- Reduces tramp oil from ways when used together with ELM XXL Plus
- Higher flash point than petroleum-based way lubricants - safer to store and operate
- Biodegradable formulation
- Made from renewable USA-grown crop-based vegetable oils

PACKAGING

5 Gal. Pails
55 Gal. Drums
275 Gal. Totes

PRECAUTIONS

SOYEASY™ UNIVERSAL FLUIDS ARE MANUFACTURED FROM HIGH QUALITY NATURAL SEED OILS AND BLENDED WITH SELECT ADDITIVES. AS WITH ALL METALWORKING FLUIDS, GOOD PERSONAL HYGIENE AND CAREFUL HANDLING SHOULD ALWAYS BE PRACTICED. AVOID PROLONGED CONTACT TO SKIN, SPLASHING INTO THE EYES, INGESTION OR INHALING OF VAPOR OR MIST. PLEASE REFER TO THE MATERIAL SAFETY DATA SHEET FOR FURTHER INFORMATION.

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