Tech Data



PETROGLIDE™ ELV SAW GUIDE OIL

Introduction

Petro-Canada Lubricants PETROGLIDE ELV is a premium quality saw guide oil tested for multiblade gang saws and edgers. PETROGLIDE ELV is an emulsifiable formulation that helps reduce friction for increased recovery rates and sawmill productivity.

Petro-Canada Lubricants Petroglide ELV starts with the HT purity process to produce a 99.9% pure, crystal clear base oil – some of the purest in the world. By removing the impurities that can hinder the performance in competitors' saw guide oils, and blending in our specialty additives, PETROGLIDE ELV delivers maximum performance.

Features and Benefits

- Emulsifiable formulation for better lubricity
 - Helps reduce wear and heat build-up for both saw guides and blades, minimizing saw deviation and maximizing recovery
 - Fewer saw and guide changes, longer cutting cycles, less unscheduled maintenance and lower operating costs

Year Round Cutting

- Wide temperature operating capability
- Low pour point

Other Features

- Anti-rust additive keeps blades cleaner helping to increase saw guide life and minimize wood losses
- Designed to emulsify with water for enhanced cooling efficiency

Applications

Petro-Canada Lubricants PETROGLIDE ELV is specially formulated to lubricate the saws and guides of modern arbor edgers.

Storage

This product should be stored indoors at room temperatures from 10°C – 25°C to prevent product from freezing and separation.

If freezing should occur, allow the product to warm to room temperature and mix well before using.

What is the HT difference?

Petro-Canada
Lubricants starts
with the HT purity
process to produce
water-white, 99.9%
pure base oils.
The result is a
range of lubricants,
specialty fluids
and greases that
deliver maximum
performance for
our customers.



Typical Performance Data

PROPERTY	TEST METHOD	PETROGLIDE ELV
Density, kg/L @ 15°C	ASTM D4052	0.898
Viscosity, cSt @ 40°C cSt @ 100°C	ASTM D445	42 6
Flash Point, °C / °F	ASTM D92	185 / 365
Pour Point, °C / °F	ASTM D5950	-27 / -17
Rust Prevention, Procedure A	ASTM D665	Pass

The values quoted above are typical of normal production. They do not constitute a specification.

To order product or to learn more about how Petro-Canada Lubricants can help your business visit: **lubricants.petro-canada.com** or contact us at: **lubecsr@petrocanadalsp.com**

ISO 9001 ISO 14001 ISO/TS 16949

