Triumph EA

EnviroSUM Saw Guide Oil

We value a sustainable approach to the environment. Lubrication can be clean and green while reducing
costs.

Our Triumph product line is classified as Environmentally Responsible by the Organization for Economic Co-operation and Development (OECD) standards, using high quality base stocks that efficiently biodegrade in only 60 days.
These products can be trusted in all environmentally sensitive areas.

Saw Guide Oil is a high quality oil for lubricating and protecting saw guides and blades. This lubricant is designed for use in proactive sawmills who understand the value in improving the quality, reliability and availability of saws, edgers and sawboxes.

As a Triumph Product, its biodegradability minimizes the impact of oil on finished cuts and greatly reduces handling, toxicity and environmental issues associated with water and oil use on saws. Water flow can be greatly reduced when using Triumph Saw Guide Oil in all horizontal and vertical arbour saw boxes and edgers. (Water flow reduction is dependant on saw size, wood size and feed speeds.)

ADVANTAGES

- Blends easily with water
- Unique tackifier for added adherence to blades
- Fights rust and corrosion
- Tenacious anti-wear film
- Facilitates reduced saw plate and blade thickness
- Improves quality control
- Allows for thin kerf sawing

Exceeds the biological degradation requirements of CEC- L33-A93 and the OECD

Triumph Saw Guide Oil: For use in horizontal and vertical arbour saw boxes and edgers. Water supply adjustments should be made incrementally while monitoring guides and saw blades, at each saw change to ensure maximum performance.

PART#: 3610-20-1 (20 L Pail) 3610-205-1 (205 L Drum)

TYPICAL PROPERTIES	ASTM METHOD	Triumph Saw Guide Oil
Appearance		
Kinematic Viscosity @ 40°C (cSt)	D 445	91
Kinematic Viscosity @ 100°C (cSt)	D 445	n
Viscosity Index	D 2270	n
Density @ 20°C (kg/L)	D 1298	0.887
Pour Point (°C)	D 97	-31
Flash Point (°C)	D 92	210
PERFORMANCE TESTING		
Rust Prevention	D 665	Pass
Primary Biodegradability (%)	CEC-L-33-A93	> 60
Ultimate Biodegradability (% @ 17 days)	OECD 306	n
Trout Toxicity @ 96 hrs LC50 (ppm)	OECD 203	n

Triumph LUBRICANTS | Environmentally Responsible Lubrication