



# ENVIRO PLUS

**BOSS Enviro Plus** hydraulic fluid provides an environmental safe solution for equipment operators working in environmentally sensitive areas. **Enviro Plus** is a multi-grade vegetable based hydraulic oil that bio-degrades over 80% within 27 days. This product is blended using quality vegetable base stocks and carries a very high viscosity index. Using **Enviro Plus** prevents risk of major liability and claim if a spill were to occur.

## Features:

- Exceptional viscosity index
- High Flash Point (274°C)
- Enviro Plus can be used in industrial, marine, and forestry equipment
- Good protection against wear and scuffing
- Good oxidation resistance (2000+ hours)
- Excellent seal compatibility
- Prevents against corrosion and protects ferrous metal components
- Passes the Environment Canada's EPS1 requirement
- Passes USDA's biobased product Executive Order 13101
- Passes Non-Toxic Aquatic Toxicity test
- Exceeds Vickers 20-VQ, 35-VQ and 104C Vane Pump Tests
- Compatible with most hydraulic systems (consult BOSS Lubricants industrial account rep.)
- 100% Bio-degradable

\*Be aware purchasing Enviro Plus oil at different times throughout the year may smell different from time to time due to the different vegetable feedstocks received in processing future blends. Smell or color differentiation will not impact or vary performance characteristics of the finished lubricant.

<b>TYPICAL PROPERTIES</b>	<b>Enviro Plus</b>
ISO Grade	46
ISO KINEMATIC VISCOSITY GRADE	
( @ 40°C)	41.8 cst
( @ 100°C)	9.5 cst
Viscosity Index	237
Specific Gravity g/cm <sup>3</sup> @15°C	0.9
Pour Point	(-32°C) / (-28°F)
Operating Temperature	(-22°C) to (92°C)
Flash Point	(275°C) / (528°F)
Bio-Degradability % within 27 days	80%
PH Factor	7.1-7.4