



Rsc Envirologic HF46 Hydraulic Oil - 55 gal RC4655



Details

(Formerly EnviroLogic 100 Series) Lubricant contamination from leakage, spills or broken hoses and fittings are a fact of life. Non-hazardous and readily biodegradable EnviroLogic Hydraulic Fluids can be used as a direct replacement for petroleum based fluids. These unique fluids readily breakdown and will not contaminate soil or pollute water systems so you can avoid costly clean-ups. Available in ISO 32, 46 and 68. Envirologic products are based on natural ester technology and are a direct replacement for petroleum based hydraulic fluids. They are biodegradable and non-toxic. Biodegradability is a function of the lubricant utilized and the system conditions (soil, humidity, pH, temperature, etc.). Petroleum products suffocate the grass roots, causing the grass to die. Petroleum based products biodegrade by 25% within one year in soil. Biodegradable products biodegrade 80-90% within one month. Because petroleum oil is slow to biodegrade, it will take about one year for new grass to grow back. Soil and turfgrass damaged by petroleum spills typically will have to be dug up and replaced. This process is not only inconvenient and unsightly, but also quite costly. The effects of spilled petroleum oil on an area depend on the extent of the spill. If the spill is not too extensive, the oil will typically only affect the top soil, resulting in the problems discussed above. However, if it is a more significant spill, there is a high probability of contaminating the water table. There has been an increased interest by regulatory agencies on the effects of spilled petroleum based fluids on both top soil and the water table. While no laws currently exist restricting product use, early development of an environmentally sound program will be beneficial to golf courses for the long run.

- Biodegradable within one month
- Direct replacement for petroleum-based products

Golfmech Ltd

Hullaghfin Balrath Navan, C15 VOFS
353 87 632 9827

<https://golfmech.rrproducts.com/>



Rsc Envirologic HF46 Hydraulic Oil - 55

gal
RC4655



- Breakdown readily
- Will not contaminate soil or pollute water
- Based on natural ester technology
- ISO 46 Hydraulic Fluid

Specifications

Manufacturer

Envirologic

Golfmech Ltd

Hullaghfin Balrath Navan, C15 VOFS
353 87 632 9827

<https://golfmech.rrproducts.com/>