



## Multi-Use Oil

Airable has developed a soy-based oil designed to lubricate, clean, and protect metal parts. In addition to lubricating moving parts (such as hinges and gears), the oil penetrates and frees corroded components (e.g., bolts and valves) that have become stuck. It removes adhesive residue and paint and protects against rust and corrosion. In addition, this multi-use product displaces moisture to restore water-flooded equipment such as engines, spark plugs, and power tools.

### THE TECHNOLOGY

The formula is made with a soy-derived base oil that provides base lubrication. Additives improve metal wetting ability, lubrication, and corrosion prevention. The product was tested on Delrin, HDPE, PETE, polypropylene, PVC, Nylon 66, Teflon, Viton, nitrile rubber, steel, copper, brass, and aluminum.

### HIGHLIGHTS

- VOC-exempt
- Over 75% soy-based
- Superior metal wetting compared to commercial analogues
- Effective at inhibiting corrosion and cleaning grime on metal

### THE TECHNICAL DATA

Property	Value
Color	Light yellow to orange
Appearance	Clear liquid
Odor	Sweet, characteristic
Flashpoint	N/D
Specific gravity (20°C)	0.87
Kb value	72
Boiling point (initial)	117°C
Viscosity (40°C, 1s <sup>-1</sup> )	3.12 mPa·s
Water solubility	Insoluble