



Liquid-O-Ring® *

Your Super Center for over 1,000 top performance products serving industries worldwide.

850

WAY LUBRICANT

- Liquid-O-Ring®
- Anti-Seize Compounds
- Drill Collar and Tool Joint Compounds
- Extreme Temperature Compounds
- Fish Net Coatings
- Greases
 - Bearing
 - Food Grade
 - High Temp
 - Low Temp
 - Multi-Purpose
 - Specialty
 - Silicone
 - Synthetic
- Oils
 - Compressor
 - Cutting
 - Forging Die Lube
 - Gear
 - Hydraulic
 - Motor
 - Penetrating
 - Silicone
 - Torsion
 - Transmission
 - Treatment
- Oilfield Production Products
- Pipe Storage Compounds
- Lubricants
- Sealants
- Pump Packings
- Thread Cleaner
- Thread Compounds
 - Biodegradable
 - High Temperature
 - Arctic Grade
- Thread Locking Compound
- Thread Sealants
- Valve Lubricants and Sealants
- Wireline Products
 - Protekto-Coat
- Internal and External Pipe Coatings
 - Low VOC
 - Biodegradable
- Corrosion Inhibitors
 - Speciality Items
- Cleaners and Degreasers

PRODUCT DESCRIPTION

850 Way Lubricant is an excellent product used for lubricating the ways of all types of machine tools and other industrial equipment.

850 Way Lubricant is a tacky, non-corrosive lubricant having extreme pressure properties that extend fluid life. The tackiness additives of **850 Way Lubricant** prevent the oil from being forced out of small clearances by heavily loaded machines or running off of both vertical and horizontal ways. **850 Way Lubricant** is manufactured with exceptional wetting agents and lubricant additives that help reduce friction and drag caused by stick slip problems and machine tool carriage chatter. The rust and corrosion inhibitors of **850 Way Lubricant** protect machine parts and provide good thermal stability. **850 Way Lubricant** quickly separates from coolants allowing easy removal by skimming, preventing bacteria growth in the coolant.

850 Way Lubricant is available in 32, 68, and 220 viscosities.

BENEFITS

- Outstanding extreme pressure properties
- Rust preventive
- Adhesive
- Non-corrosive
- Exceptional wetting agents and lubricant additives
- Improves tolerance
- Excellent stick-slip performance
- Extends fluid life
- Quickly separates from coolant
- Prevents bacteria growth
- Reduces wear
- Available in various viscosities

APPLICATION

850 Way Lubricant areas of application include machine tool slides and ways, chains, cables and other parts requiring tackiness, headstock, translating screws, lightly loaded gears, and worm gears.

TYPICAL OBSERVATIONS

	850/32	850/68	850/220
Color	Amber	Amber	Amber
Appearance	Liquid	Liquid	Liquid
Density, lb/gal @ 77°C (25°C)	7.15 - 7.35	7.15 - 7.35	7.31 - 7.51
Specific Gravity	0.87	0.87	0.89
Viscosity, @ 40°C	32 cst	68 cst	220 cst
Viscosity Index, ASTM D-2270	110	103	95
Evaporation Loss, ASTM D-972 @ 210°F (98°C)	0.20%	0.20%	0.20%
Flash Point, ASTM D-92	560°F (293°C)	560°F (293°C)	560°F (293°C)
Pour Point, ASTM D-92	15°F (-9°C)	15°F (-9°C)	15°F (-9°C)
Thermal Stability, Cincinnati Machine	Pass	Pass	Pass
Rust Preventive Test, ASTM D-665B	Pass	Pass	Pass
Tackiness Additive	Present	Present	Present
Shelf Life (unopened Container)	Two years	Two years	Two years

CONTAINER SIZE

- 5 gal (19 L)
- 55 gal (208 L)

The product information and specifications listed in this publication are constantly being updated to keep up with government regulations and technology changes. Please visit our website, www.oilcenter.com, or contact your Account Representative for the most current information relating to this product.

WARRANTY Because the conditions of use and the supervision of application are beyond our control, we assume no liability for any product failure or other damage beyond the purchase price of the material furnished by us. No agent, representative, or employee of this Company is authorized to change this provision, which relates to all goods delivered, whether sold, delivered as samples, or otherwise. Each user should independently determine the suitability of this product based on their specific application.

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