

# TRI-FLOW

## SUPERIOR SOY™ LUBE

Advanced Performance  
Combining Science and Nature

**Gets It Movin'™**

As our name suggests, we're on a three-part mission to clean, protect and lubricate equipment for enthusiasts. The Tri-Flow™ Superior Soy™ Lube line offers an advanced formula combining natural soybean oil and PTFE to give you superior performance.

- A line of superior lubricants that is specially formulated with the most advanced performing elements combined with natural soy for the environmentally conscious consumer.
- A blend of the finest quality renewable resource available, treated with the most effective anti-oxidants, extreme pressure, anti-wear, PTFE and corrosion protection additives.
- High grade oils provide optimum lubrication under extreme temperatures (-50 to 475°F) and humidity.
- The formula and packaging were designed and manufactured taking steps to reduce environmental impact.

## Superior Soy™ Lube

**ADVANTAGES**

- Water and extreme temperature resistant
- Rapidly biodegradable, more than 90% will biodegrade in less than 28 days
- Formulated with natural soy oil and PTFE
- Protects against rust, corrosion and wear
- NSF H1 Rating

**PHYSICAL PROPERTIES**

TEST	ASTM TEST	TYPICAL RESULTS
Color	---	Light Snow
Viscosity CST @ 100°C	D-445	5.1
Viscosity CST @ 40°C	D-445	42
Viscosity Index	D-2270	205
Flash Point, °F	D-512	646
Pour Point, °F	D-517	12
4-Ball Wear Test (FS 75 °C, 40 kg, 1 hr @ 1200 rpm)	D-2266	63.3
Fuchs Pfe and "W" Block-Plus LBS	D-2233A	2000

**APPLICATION**

Maximum performance is achieved when the surface to be protected is clean, dry and free of rust, oil and mill scale.

Hand cleaned aerosol sprays uses no chemical propellant.

**USES**

- Chains
- Grass trimmers
- Blade chains
- Ball bearings
- Ball socket joints
- Convergers
- Linkages
- Ball bearings
- Ball socket joints
- Control cables
- Ball bearings
- Pinion points
- Cables
- Control cables
- Rollers
- Nuts and bolts
- Slides
- Bearings

**PACKAGING**

Stock No.	Description	UPC Code	Case Pack
TF21014	Drip Bottle - 3 oz.	0-32053-21014-3	12
TF20004	Spray Bottle - 3.38 oz.	0-32053-03642-6	6

The Sherwin-Williams Company  
Cleveland, OH 44115  
www.triflowlubricants.com

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# TRI-FLOW

## GETS IT MOVIN'™

### Superior Lubricant

- Advanced lubricants attack the enemies of peak performance: moisture, corrosion and metal-on-metal friction.
- High-grade petroleum oils provide optimum lubrication under extreme temperatures (-50 to 475°F) and humidity.
- Formulated solvents soften and remove dirt and contaminants, while special additives displace moisture and prevent rust and corrosion.
- Formulated with PTFE.
- A variety of sizes and applications available.

As our name suggests, we're on a three-part mission to clean, protect and lubricate equipment for enthusiasts. The Tri-Flow™ Superior Lubricant line offers a portfolio of workhorse products that deliver twice the lubricating power of most competitive brands.

## Superior Lubricant

**PHYSICAL PROPERTIES**

APPEARANCE: Brown  
BASE: Mineral Oil w/PTFE  
ODORS: Mild (Faint)  
PROPELLANT: Hydrocarbon  
VISCOSITY: 5.0 cSt  
SPECIFIC GRAVITY: .78  
% NON-VOLATILE: 62%

TESTS

- % VISC: 40-20%
- FAUEN LUBS: 2200 hL, per ASTM D-2133
- FALER WEAR TEST: 500 hL/1 hr, jet
- ASTM D-2266
- % VISC: 40-20%
- FAUEN LUBS: 2200 hL, per ASTM D-2133
- FALER WEAR TEST: 500 hL/1 hr, jet
- ASTM D-2266
- 4-BALL WEAR TEST: 0.8 mm per ASTM D-2266
- SHREY LIFE: 3 years
- FLASH POINT: 475°F
- DIELECTRIC STRENGTH: 10,500 per ASTM D-6777
- OPERATING TEMPERATURE RANGE: -60°F to 475°F
- HMS (NFPA RATINGS): 2, 4, 0

**USES**

- Chains
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**PACKAGING**

Stock No.	Description	UPC Code	Case Pack
TF21010	Drip Bottle - 2 oz.	0-32053-21010-5	12
TF20160	Drip Bottle - 6 oz.	0-32053-01060-0	6
TF20009	Aerosol - 4 oz.	0-32053-20009-0	12
TF20005	Aerosol - 6 oz.	0-32053-20005-2	12
TF20006	Aerosol - 12 oz.	0-32053-20007-4	6
TF200015	Foaming Aerosol - 10 oz.	0-32053-20015-1	6
TF20300	Pump - 18 oz.	0-32053-20300-2	6
TF26020	Gallon - 128 oz.	0-32053-26020-9	2
TFPC20027	Pin Point Member	0-75577-20027-6	12
TFPC20028	Pin Point Member	0-75577-20028-3	12

Always keep protection of Tri-Flow Superior Lubricant from children. Avoid eye contact. Use eye-protective eye goggles. Use eye-protective eye goggles. Use eye-protective eye goggles.

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