

# FS Waylube ISO 32, 68, 150, & 220 Non-Zinc Lubricant

## Description

FS Waylubes are formulated for the sliding ways of all machine tools. They provide good stick-slip friction characteristics and good rust-preventive properties. The tackiness agent forms a tenacious film that resists being wiped off by the slow-moving parallel surfaces or the way and resists being washed away by cutting fluids. FS Waylubes exhibit superior demulsibility characteristics, which will minimize the problem of forming an emulsion with water-based coolants. These lubricants are recommended for essentially all general-purpose shop lubrication for gears as well as ways.

## Typical Properties:

Test / Description	Specification			
ISO Viscosity Grade	<b>32</b> SAE 10W	<b>68</b> SAE 20	<b>150</b> SAE 40	<b>220</b> SAE 50
Viscosity @ 100°C (cSt)	5.6	9.1	14.7	18.9
Viscosity @ 40°C (cSt)	32.0	68.0	150.0	220.0
Viscosity Index	114	109	97	96
Density (lb/gal)	7.14	7.23	7.31	7.43
Pour Point (°C)	-27	-27	-21	-12
Pour Point (°F)	-17	-17	-6	10
Flash Point (°C)	207	221	210	245
Flash Point (°F)	405	430	410	473

## Product Availability:

### FS Waylube 32

5 Gal. Pail           Item #155431  
55-gal. Drum        Item #155432  
265-gal. Totes      Item #241762  
Bulk                   Item #210168

### FS Waylube 150

5 Gal. Pail           Item #155433  
55-gal. Drum        Item #155434  
Bulk                   Item #200402

### FS Waylube 68

5 Gal. Pail           Item #54566  
55-gal. Drum        Item #54567  
265-gal. Totes      Item #54568  
Bulk                   Item #054569

### FS Waylube 220

5 Gal. Pail           Item #47469  
55-gal. Drum        Item #47470  
265-gal. Totes      Item #47471  
Bulk                   Item #054565

