

# SCILIA 22 S

## LOW ODOR, NON-CORROSIVE CUTTING OIL

(Formerly Elftrilo 22)

### DESCRIPTION

SCILIA 22 S is a light colored non-staining cutting oil for use on both ferrous and non-ferrous metals. This fluid is formulated with anti-weld and lubricity additives to provide superior machining and lubricating performance. SCILIA 22 S also contains an anti-mist additive to effectively reduce the formation of oil mists during high speed machining operations. This product has excellent oxidation stability at elevated temperatures and excellent foam resistance.

SCILIA 22 S is recommended for general machining operations, operations under heavy loads and high speeds, and on difficult to machine alloys. It is safe for use on brass, aluminum, bronze, copper, tin, nickel, and other non-ferrous metals in addition to all ferrous types. SCILIA 22 S's special low odor formulation effectively eliminates the strong sulfur-type smell often associated with cutting oils.

### TYPICAL SPECIFICATIONS

Appearance	Bright Yellow Liquid
Odor	Mild Petroleum Type
Color, ASTM D-1500	1.0
Viscosity @ 40 C, cSt	22.0-24.0
Flash Point, COC, F	360
Fire Point, COC, F	390
Specific Gravity @ 60/60 F	0.873
Density @ 60 F, lbs/gal	7.280
Total Sulfur, % wt.	0.7
Active Sulfur, % wt.	Nil
Chlorine, % wt.	Nil
Copper Corrosion, ASTM D-130	1a-1b

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**TOTAL Lubricants USA, Inc.**

ISO: 9001:2000 certified

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**Linden, NJ 07036**

5 North Stiles Street  
908.862.9300 800.526.4127

**Rockingham, NC 28379**

709 Airport Road  
800.323.3198

**Knoxville, TN 37914**

3315 Riverside Drive  
800.323.3198