



Product Description:

GAZ-LI10 is compounded oil designed to provide the proper ratio of static to kinetic coefficient of friction and for use on heavily loaded machine tool slide-ways, horizontal or vertical.

GAZ-LI10 has characteristics, which give its superior anti-stick-slip performance. The base oil provides a tough lubricating oil film that helps prevent metal-to-metal contact and grooving of the bed-way. A tackiness additive improves adhesion and prevents oil being squeezed off the way.

GAZ-LI10 is used to lubricate the ways on machine tools such as grinders, lathes, boring machine, drilling machine and milling machine.

Applications / Features:

- Anti-stick-slip properties
- Adhesiveness
- Protects exposed machine tools part from corrosion

Typical Properties:

TEST DESCRIPTION	METHOD	TYPICAL RESULTS					
ISO Viscosity Grade		32	46	68	100	150	220
Specific Gravity @ 15°C	ASTM D-4052	0.874	0.878	0.884	0.895	0.891	0.896
Flash Point, °C	ASTM D-92	212	220	230	246	248	256
Pour Point, °C	ASTM D-97	-12	-9	-9	-9	-9	-9
Kinematics Viscosity							
@ 40 °C (cSt)	ASTM D-445	32.5	46.5	67.3	107	151	223.5
@ 100 °C (cSt)	ASTM D-445	5.74	7.1	9.01	12.23	15.46	19.9
Viscosity Index	ASTM D-2270	118	110	108	105	104	102
Colour	ASTM D-1500	0.5	<1.0	<1.0	<1.5	<2.0	<2.0