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PRODUCT DATA

LUBRIPLATE FLUID PRODUCTS No's 0, 1, 2 & 3-V

DESCRIPTION

LUBRIPLATE FLUID PRODUCTS are specially compounded for a wide variety of industrial uses. LUBRIPLATE fluids' performance and economy greatly exceed that of conventional oils. They impart a unique load-carrying film, exceptional lubricity and anti-friction properties not found in conventional oils of the same viscosity. The high-wetting nature of these lubricants provide superior protective coating of the metals.

APPLICATIONS

LUBRIPLATE No. 0 is a light 5W type of oil for extremely high speed applications (up to 25,000 rpm) such as spindle lubrication and grinder arbor bearings. Also makes an excellent lamination oil for progressive stamping operations.

LUBRIPLATE No. 1 is a light 10W type of oil for textile spindles, grinder arbors and other types of bearings operating at high speeds. Excellent cold test makes this an ideal extreme low temperature hydraulic fluid.

LUBRIPLATE No. 2 is a 20 weight type oil for light general oil applications. Excellent for ring oiled bearings, wick feeds, bottle and air-line oilers, oil cups, light circulating systems, enclosed chains, etc.

LUBRIPLATE No. 3-V is a 20 weight oil especially designed for combination machine tool way lubrication and bearing lubrication. Excellent for ring oiled bearings, oil cups, circulating systems and Servo Controlled Machine Tools. Meets the majority of machine tool manufacturers' recommendations for general machine oil type lubrication. Contains a tackiness additive.

TYPICAL TEST DATA – See Back

PACKAGING AVAILABLE	No. 0	<u>No. 1</u>
Carton, 4/7 lb. Jugs	L0000-007	L0002-007
Carton, 12/2 lb. Plastic Bottles	L0000-013	L0002-013
5 Gallon Pail	L0000-035	L0002-035
16 Gallon Drum	L0000-039	L0002-039
55 Gallon Drum	L0000-040	L0002-040
PACKAGING AVAILABLE	No. 2	No. 3-V
Carton, 4/7 lb. Jugs	L0003-007	L0009-007
Carton, 12/2 lb. Plastic Bottles	L0003-013	L0009-013
5 Gallon Pail	L0003-035	L0009-035
16 Gallon Drum	L0003-039	L0009-039
55 Gallon Drum	L0003-040	L0009-040

PROPERTY	TEST METHOD	TYPICAL RESULTS*			
		0	1	2	3-V
Viscosity: SUS @ 100°F	ASTM D-2161	56	115	228	326
Viscosity: cSt @ 40°C	ASTM D-445	8.5	22	44	62
API Gravity	ASTM D-287	28.9	23.6	22.7	21.1
Flash Point	ASTM D-92	275°F/ 135°C	345°F/ 174°C	365°F/ 185°C	380°F/ 193°C
Fire Point	ASTM D-92	295°F/ 145°C	360°F/ 182°C	385°F/ 195°C	395°F/ 201°C
Pour Point	ASTM D-97	-60°F/ -51°C	-60°F/ -51°C	-30°F/ -34.4°C	-25°F/ -32°C
Tackiness Additives		Nil	Nil	Nil	Yes
Color	ASTM D-1500	***	3 1/2	-4	-4
Approximate SAE No.		5W	10W	20	20
ISO Grade		7-10	22	46	68
AGMA No.		***	***	1	2