



ISO-9001 Registered Quality System.
ISO-21469 Compliant.

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PRODUCT DATA

LUBRIPLATE No. 78 OIL

DESCRIPTION

LUBRIPLATE No. 78 Oil is a time-tested, approved product designed for use in the Manzel Lubricator for A-B Cookers and Sterilizers and other similar applications involving high humidity conditions whereby the lubricant must provide a lubricating film for bearings, slides, and valves operating in these unfavorable conditions. Normal operating temperatures involved in these cookers run up to 255°F. This lubricant will provide excellent lubrication under these constant temperatures and still not load the cans cooking with an oily film.

APPLICATIONS

Even though LUBRIPLATE No. 78 Oil was developed specifically for the above application, there are many other applications where a product of this type should be used.

ADVANTAGES

LUBRIPLATE No. 78 Oil is compounded with additives that impart a load-carrying film on the lubricated surfaces, provides corrosion resistance, and reduces oxidation and sludge.

STORAGE RECOMMENDATIONS

1. Products should be stored between 40°F-120°F.
2. Products should be stored in a dry covered environment.
3. Products should not be stored in warm, direct sunlight.
4. improper storage conditions can significantly alter the shelf life of the product. Such conditions would include temperature, moisture, open containers, etc.



Typical Test Data

PROPERTY	TEST METHOD	TYPICAL RESULTS*
Viscosity SUS @ 210°F	ASTM D-2161	82
Viscosity cSt @ 100°C	ASTM D-445	15.2
Viscosity SUS @ 100°F	ASTM D-2161	850
Viscosity cSt @ 40°C	ASTM D-445	169.5
Viscosity Index	ASTM D-2270	99
ISO Grade		150
Approximate SAE No.		90
Flash Point	ASTM D-92	475°F/246°C
Fire Point	ASTM D-92	565°F/296°C
Pour Point	ASTM D-97	-20°F/-28.9°C
API Gravity	ASTM D-287	27.5

PACKAGING AVAILABLE

5 Gallon Pail
55 Gallon Drum

Part No.

L0700-060
L0700-062