



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

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**LUBRIPLATE No. 78 Oil**

USDA H-2 Authorized\*

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.

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.

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. Typical physical tests are as follows:

Viscosity @ 210°F	82 SUS
@ 100°C	15.2 cSt
Viscosity @ 100°F	850 SUS
@ 40°C	169.5 cSt
Viscosity Index	99
ISO Grade	150
Approximate SAE No.	90
Flash Point	475°F/246°C
Fire Point	565°F/296°C
Pour Point	-20°F/-28.9°C
API Gravity	27.5

LUBRIPLATE No. 78 Oil is available in the following:

<u>Packaging Available</u>	<u>Part No.</u>
5 gallon pail	L0700-060
55 gallon drum	L0700-062

\*Authorized by USDA for use in federally inspected meat and poultry plants. USDA H-2 lubricants may be used as a lubricant or anti-rust agent on equipment in which there is no possibility of the lubricated part contacting the edible product.

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