



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.



## 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