



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

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## PRODUCT DATA

# LUBRIPLATE ZF AC1 Orange

## DESCRIPTION

**LUBRIPLATE ZF AC1 ORANGE** is a premium Zinc-free, ashless, anti-wear fluid designed to perform in the most demanding air compressors. This heavy duty, high performance oil can withstand elevated temperatures and high pressures resulting in lower maintenance costs as well as extended oil life.

## ADVANTAGES

### FEATURES

- ⇒ Good hydrolytic stability
- ⇒ Superior anti-wear protection
- ⇒ Good oxidative & thermal stability prevents sludge and controls deposit
- ⇒ Outstanding demulsifying, foaming & air release properties
- ⇒ Excellent rust & corrosion protection
- ⇒ Excellent filterability
- ⇒ Compatible with Calcium & Zinc containing fluid
- ⇒ No ZnDTP, Zinc-free
- ⇒ Low phosphorous & Low sulfur EP/AW additive package

### BENEFITS

- ⇒ Reduces deposit formation
- ⇒ Keeps the compressor system corrosion free
- ⇒ Provides a long service life under severe operating conditions
- ⇒ Helps extend maintenance intervals & increases equipment uptime
- ⇒ Lowers overall maintenance costs which helps production efficiency
- ⇒ Being Zinc-free, ashless (metal free) helps minimize disposal & effluent treatment costs
- ⇒ Supports the trend to limit heavy metal contamination of the environment

## Typical Test Data

PROPERTY	TEST METHOD	TYPICAL RESULTS
Viscosity: cSt @ 40°C	ASTM D-445	46.34
cSt @ 100°C	ASTM D-445	6.4
SUS @ 100°F	ASTM D-2161	240
SUS @ 210°F	ASTM D-2161	51
SAE		20
ISO		46
Viscosity Index	ASTM D-2270	117
Flash Point	ASTM D-92	470°F/243°C
Fire Point	ASTM D-92	510°F/266°C
Pour Point	ASTM D-97	-35°F/-37°C
Gravity	ASTM D-287	32.0
Color	ASTM D-1500	L-1
Aniline Point	ASTM D-611	240°F

## PACKAGING AVAILABLE

## Part No.

5 Gallon Pail  
55 Gallon Drum

L1035-060  
L1035-062