

WearGuard™ D-A C Series is a performance engineered oil designed for compressor lubrication in natural gas or wet gas compression environments. This lubricant begins with naturally high viscosity index base oils for temperature shear stability and is formulated with our advanced **ChemGuard™** additive technology.

The exclusive D-A **ChemGuard™** additive technology has advanced rust and oxidation / anti-wear inhibitors. The robust additive package protects exceptionally well with its ability to wet metal, minimizing the negative effects of gas dilution with its resistance to washing by water in the presence of wet gas. It also controls undesired excess foaming tendencies and provides a high temperature stability to combat against deposit formations.

WearGuard™ D-A C Series is recommended when adverse low feed rates exist and to aid in extending valve cleaning intervals where high temperature gas outlets could operate above the condensation point of the gas.

Applications

- Rotary Type
- Reciprocating

Product at a Glance

- Industrial reciprocating & rotary type compressors
- Natural gas/wet gas environments
- Excellent metal wetting ability
- Temperature stability
- Resistance to wash-off
- Foam resistance

Typical Properties

WearGuard™ D-A C Series	ASTM Test	WearGuard™ D-A C 100	WearGuard™ D-A C 150
ISO Viscosity Grade	ASTM D2422	100	150
Viscosity @ 40°C,cSt	ASTM D445	100	150
Viscosity @ 100°C,cSt	ASTM D445	11.5	14.5
Viscosity Index	ASTM D2270	96	95
Pour Point, °C/°F	ASTM D97	-16 / 3	-12 / 10
Flash Point, °C/°F	ASTM D92	235 / 455	241 / 465
API Gravity	ASTM D287	29.5	28.5

