

9303 Stannum Street, Tampa, FL 33619 - P: +1 800-626-8177

## CAS-2058-100-1G Synthetic Vacuum Pump Lubricant

CAS-2058-100-1G is designed to provide excellent service and a very long fluid life in virtually all types of vacuum pumps. It offers exceptionally low vapor pressure, superior chemical stability, a very high resistance to oxidation, excellent thermal and shear stability and readily separates from water.

## **ATTRIBUTES**

- · Low vapor pressure
- Thermal, chemical and oxidative stability
- Carbon, varnish, wear, rust and corrosion control
- Low volatility
- Excellent film strength

## TYPICAL LUBRICANT PROPERTIES

CAS 2059 100 1C Grades	22	60	100	220	
CAS-2058-100-1G Grades		68	100	220	
Viscosity Index	102	104	108	109	
Viscosity cSt @40°C	21	67	104	219	
Viscosity cSt @100°C	4.2	8.8	12.2	20.4	
Flash Point°F (°C)	398 (203)	448 (231)	504 (262)	515 (268)	
Copper Corrosion	1a	1a	1a	1a	
Rust Test: Distilled Water	Pass	Pass	Pass	Pass	
Rust Test: Salt Water	Pass	Pass	Pass	Pass	