AdvanceGuard™ PG100
Product Data Sheet

Product Description

AdvanceGuard PG100 is a concentrated propylene glycol-based compressor coolant - antifreeze formulated with enhanced anti-scale additives, corrosion inhibitors, and anti-cavitation agents. These additives are combined with field-proven phosphate-nitrite-molybdate coolant additives. The inhibitor package protects compressor coolant components, cast iron, copper & brass, and solder material. The synthetic polymer component works to prevent sediment buildup.

Typical Physical Properties

Form@70ºF	Green Liquid
Glycol Concentration, %	95 (Propylene Glycol)
Flash Point, ºF (TCC)	>200
Density, (lbs/gal)	9.3 (typical)
Pour Point, ºF	-5
pH, (10% Solution)	8.5 - 10.5

Application Information

AdvanceGuard PG100 is a concentrated product. It should be diluted to at least 50% by weight before adding it to the coolant system. Coolant systems should be cleaned and flushed with low TDS water before adding the diluted **AdvanceGuard PG100** to the compressor cooling system.

Handling & Precautions

AdvanceGuard PG100 is available in 5-gal buckets, 55-gallon drums, 275-gal one-way tote tanks, and bulk truck volumes. **AdvanceGuard PG100** is an industrial chemical and should only be handled by those persons who have read and are familiar with the handling precautions provided in the product's safety data sheet.