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## PROPYLENE GLYCOL FULL-STRENGTH 100% CONCENTRATE HEAVY-DUTY INDUSTRIAL-GRADE, WITH RUST INHIBITORS

This item is manufactured by KIC in our New Paltz, NY blending facility using prime virgin Propylene Glycol and a proprietary blend of rust inhibitors and performance additives. This PG-based fluid is used where low toxicity materials are required. The fluids are then packed into a variety of packages such as pails, drums and tote bins. We maintain several stocking locations across the USA and can offer delivery services to any location. Sometimes even same-day delivery is possible in case of emergency situations. All fluids are made at KIC's ISO-9001, GMP-certified facility, and can be custom-dyed a variety of colors for leak detection purposes as well. We can also pre-dilute with deionized water for ready-to-use applications, and deliver in bulk tanks and railcars for larger jobs.



### **PACK SIZES:**

**5-gal pails** with pour spouts, 40-43 LBS  
(48 pails max per pallet)

**55-gal drums**, plastic or steel, 470-480 LBS  
(4 drums max per pallet)

**275-gal totes**, plastic/steel cage, reusable

**330-gal totes**, corrugated, disposable

**Bulk tankers**, typically up to 45,000 LBS

### **TYPICAL SPECIFICATIONS:**

APPEARANCE:	Clear liquid, can be dyed any color for leak detection purposes
PROPYLENE GLYCOL, %:	96.0 typical (CAS number: 57-55-6, non-regulated)
PERFORMANCE ADDITIVES, %:	4.0
SPECIFIC GRAVITY @ 25/25 °C (77 °F):	1.050 – 1.060
pH OF SOLUTION (50% STRENGTH):	9.0 – 10.0
RESERVE ALKALINITY, ML:	10.0 min
RECOMMENDED USE TEMP RANGE:	-60 °F to 250 °F (-50 °C to 120 °C)
PRE-DILUTED OPTIONS, %:	25, 30, 33, 35, 40, 50 and 60% strengths are the most popular

### **ABOUT US:**

KIC was founded in 1985, and we were one of the first ISO 9001-registered chemical companies in the world. We were awarded the 2015 Distribution Excellence Award by the National Association of Chemical Distributors (NACD), and we continue to improve the quality of our products and services every day. Please contact us today to compare pricing and find ways to reduce your existing costs of HVAC fluids!

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