www.koolance.com

**Specifications Sheet**

Generated: 2026-11-12

# P/N: LIQ-702YL-B

## Koolance 702 Liquid Coolant, High-Performance, UV Yellow, 700ml (24 fl oz)



Koolance 702 series coolant is used by many industries requiring a high performance, low-toxicity, reliable coolant with corrosion and biological inhibitors. A high quality coolant is extremely important for addressing dissimilar metals and biologic growth (bacterial and algae) long-term. Koolance liquids will not clog components and can typically be used for 2-3 years before replacement is recommended. (Coolant shelf life is 3 years.)

This container includes 700ml (24 fl oz) of prediluted coolant and can function as a squirt bottle for convenient reservoir filling. It's recommended to replace the coolant at least every 2-3 years, or immediately if there is any change in color or clarity.

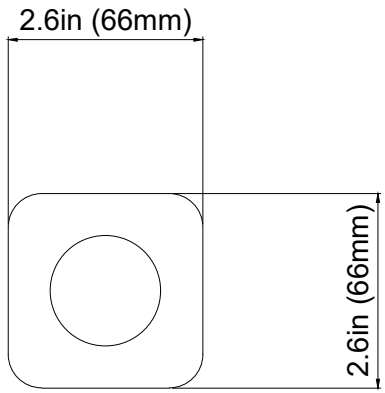
The freezing point is -15°C (5°F). This coolant has been tested with the following materials:

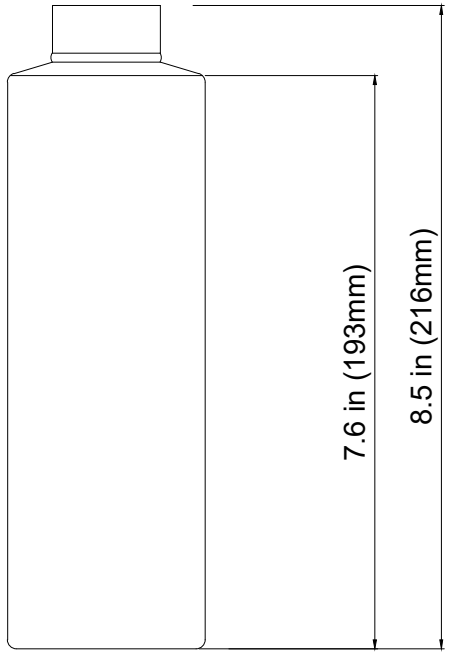
- Metals: copper, brass, aluminum, stainless steel, nickel, steel, gold, lead
- Plastics: ABS, PA66, PBT, PE, PEI, PES, PETG, PMMA, POM, PP, PPE, PPO, PPS, PTFE, PU, PVC
- Rubber: EPDM

NOTE: Not recommended for polycarbonate plastics or other PC-based plastics.

| **General** | |
|---|---|
| Weight | 1.94 lb (0.88 kg) |
| **Liquid Coolant** | |
| Color | Yellow |
| Electrical Conductivity (µS/cm) | 2500 |
| Freezing Point | -15°C (5ºF) |
| Specific Gravity @20°C | 1.03 |
| UV Reactive | Yellow |
| Viscosity @20°C (cP) | 2.3 |
| Volume | 700mL (23.67 fl oz) |

File




| NO. | DESCRIPTION | | | | MATER'L | QUANTITY | REMARKS |
|---|---|---|---|---|---|---|---|
| KOOLANCE | | | | | UNIT MM | APPAR | |
| | BY | BY | BY | APPRD BY | SCALE N/S | TITLE LIQ-702XX-B | |
| DATE | | | | | 3RD ANGLE | | |
| 2026.05.11 | SK.An | | | | CODE NO. | DWG. NO. | |