

## CHILL PROPYLENE GLYCOL

This is a heat transfer fluid with an organic acid technology which provides outstanding corrosion protection for copper, brass, solder, steel, cast iron and aluminum. A buffering system that neutralizes acids formed by the normal thermal and oxidative degeneration of glycols which helps keep the pH in optimum range. It contains tolyltriazole to protect copper, brass and solder from attack and oxygen scavengers for further protection.

SPECIFIC GRAVITY, 15°C/60°F	1.056 MIN
PROPYLENE GLYCOL, VOLUME %	96
FLASH POINT, °C/°F	116/240 MIN
COLOUR	PURPLE

### MIXING TABLE

VOL. % PROPYLENE GLYCOL	VOL. % FINISHED PRODUCT	FREEZE POINT, °C/°F	BOILING POINT, °C/°F
15	15.6	-5/23.6	102/215
30	31.2	-16/3.7	104/220
40	41.6	-19/-2.7	106/223
50	52.1	-37/-34.6	108/226

*In order to continue to provide superior quality, BOSS LUBRICANTS reserves the right to change composition of it's products without notice. For the location of the Distributor nearest you, please call 1-800-844-9457. BOSS LUBRICANTS #112, 6303 30th Street S.E. Calgary, AB T2C 1R4*





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### PERFORMANCE SPECIFICATIONS

VISCOSITY, CENTIPOISE	5/40	3.11	3.59	4.94	6.81	9.93
VISCOSITY, CENTIPOISE	82/180	0.59	0.66	1.82	0.96	1.09
VISCOSITY, CENTIPOISE	121/250	0.37	0.4	0.47	0.55	0.59
DENSITY, (LB/FT3)	5/40	65.19	65.71	66.61	67.5	68.33
DENSITY, (LB/FT3)	82/180	62.9	63.31	64.1	64.83	65.55
DENSITY, (LB/FT3)	121/250	61.05	61.42	62.15	62.81	63.44

### APPLICATIONS RECOMMENDED FOR USE IN:

- HVAC SYSTEMS
- SOLAR HEATING
- COLD ROOM DEHUMIDIFY
- SIDEWALK SNOW MELTING SYSTEMS
- PROCESS COOLING/HEATING
- REFRIGERATION WAREHOUSE FLOOR HEATING
- ICE SKATING RINKS

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