

GEOHERMAL FLUIDS / MuoviCol-P / MuoviCol-G



WHAT IS GEOHERMAL FLUID?

As carrier fluids in geothermal, solar and cooling systems. Available as concentrate and solution (brine). MuoviCol is enriched with additives like corrosion inhibitors, anti-foam agents, acidity regulators and pigment. Freezing temperature of fluid depends on concentration of the solution.



PROPERTIES

Traditional propylene glycol (MPG) antifreeze. Environment-friendly. Safe for human and environment. Enriched with corrosion inhibitors, antifoam agents, pH stabilizers, biocides and pigment.

- ✓ Base raw material: propylene glycol
- ✓ Freeze temperature: - 15 °C
- ✓ Boiling temperature: 103 °C
- ✓ pH: 7,5 - 9,0
- ✓ Specific weight: 1,02 (g/cm³)
- ✓ Viscosity (20°C): 3,15
- ✓ Thermal conductivity (W/mK): 0,457



Main component: propane -1.2-diol; monopropylene glycol

| | |
|---------|------------|
| Content | 15-30% |
| Nr CAS | 57-55-6 Nr |



Main component: glycerine

| | |
|---------|---------|
| Content | 0-18% |
| Nr CAS | 57-55-6 |

TURBOCOLLECTOR®
BY MuoviTech®



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