

Let us take the heat for you.

ThermaCoin N64 | SYNTHETIC IMMERSION COOLING FLUID

ThermaCoin N64 is a Full synthetic immersion cooling fluid designed specifically for electronics cooling. The low water and sulfur content of the N64 make this fluid ideal for compatibility across many different computer manufacturers. The additive package will allow for the oil to maintain its physical and cooling properties over the life of your electronics. In addition, N64 contains a unique blend of additives that reduces the stiffness in the outer sheath of power and data cables.

KEY PROPERTIES

- Non-petroleum derived
- Will not gel in cold weather
- Low Viscosity
- · High viscosity index
- · Low water and sulfur content

TYPICAL SPECIFICATIONS

Appearance	
Viscosity @ 40° (typical value)	7.0 cSt
Sulfur	
Water	<50 ppm
Petroleum Oil	
Flash Point °F, (COC)	>310
Dielectric Constant (25°C)	2.08
Dielectric Strength	50 kV
Specific Heat @ 102°F	0.49 BTU/(lb-°F)
Thermal Conductivity @ 102°F	0.107 BTU/(hr-ft-°F)
Specific Gravity	0.82

USE DIRECTIONS

Use Directions: Use as is. Do not mix with water. Store indoors.

Handling and Storage Instructions: Store indoors at ambient temperature.

Disposal: Any disposal of this product should be in compliance with all federal, state and local regulations. Please refer to the Safety Data Sheet (SDS) for instructions regarding proper disposal of this product.

Precautions: KEEP OUT OF THE REACH OF CHILDREN. Please refer to the label and Safety Data Sheet for all warnings, recommendations for safety equipment, and other regulatory information. Copies of the Safety Data Sheets (SDS) can be requested at 810-533-3125.





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KEY PROPERTIES

- · Non-petroleum derived
- · Will not gel in cold weather
- Low Viscosity
- · High viscosity index
- · Low water and sulfur content

TYPICAL SPECIFICATIONS

Appearance	Clear to Clear light yellow
Viscosity @ 40° (typical value)	7.0 cSt
Sulfur	<.2 ppm
Water	<50 ppm
Petroleum Oil	None
Flash Point °F, (COC)	>310
Dielectric Constant (25°C)	2.08
Dielectric Strength	50 kV
Specific Heat @ 102°F	0.49 BTU/(lb-°F)
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