










Coolant Color Identification Table

Color	Coolant Type	Technology	Lifespan	Common Vehicles	Notes
 Green	Traditional Coolant	Ethylene Glycol + Silicates	2-3 years / 30K miles	Older domestic vehicles	Most common, budget-friendly
 Orange	Extended Life (OAT)	Organic Acid Technology	5 years / 150K miles	GM, Chrysler, Ford	Longer lasting, premium
 Red	Long-Life Coolant	OAT or Hybrid	5 years / 150K miles	Toyota, Lexus	High performance formula
 Pink	Hybrid Coolant	HOAT Technology	5 years / 150K miles	Various manufacturers	Combines OAT and traditional
 Blue	Specialty Coolant	Silicate-Free	Varies by brand	Honda, Acura, imports	Manufacturer-specific formula
 Yellow	European Formula	Extended Life	4-6 years	Mercedes, BMW, VW	Premium European specs
 Brown/Rusty	CONTAMINATED	System Failure	Replace NOW	Any vehicle	Immediate replacement required!

Critical Warning: Never mix different colored coolants! Always consult your owner's manual for the correct coolant type. Mixing incompatible coolants can cause chemical reactions, clumping, and severe cooling system damage.