



# Synthetic Racing Oils

The Next Generation in Performance Lubricants

## TECHNICAL SHEET

SAE 0w2-0w5-0w10-0W20-5W30-20W50

VTwin 20w50-MxPro 5w30-MxPro 20w50-Performance 5w30-Performance 20w50-NSeries 0w30

NITRO HP50 -NITRO HP 70

### Product Description

LAT Synthetic Racing Oils are blended from the highest quality Group IV and Group V synthetic base oils. LAT's exclusive new *LFR* additive provides high RPM protection by reducing friction, scuffing, and galling while creative lower engine temperatures. It offers excellent wear protection under extreme conditions with a high flash point and resistance to thermal breakdown.

### Features

- High RPM protection
- Reduces internal friction
- Extreme wear protection
- Maximizes horsepower & torque by as much as 6%

### Applications

Recommended for high output horsepower such as ProStock Bike, ProStock Drag Racing, NASCAR, off-road racing and Turbo Charged engines found in imports with high boost levels.

SAE Grades	0w2	0w5	0w10	0w20	5w30	20w50
Appearance	Blue	Red	Red	Blue	Blue	Blue
Viscosity @ 100°C	3.6	4.9	5.8	7.10	9.9	17.5
Viscosity @ 40°C	11.4	17.6	18.5	49.1	66.8	161
Flash Point °F	365	392	401	446	465	475
Viscosity Index	139	146	153	160	165	169

SAE Grades	VTwin 20w50	MxPro 5w30	MxPro 20w50	Perf. 5w30	Perf. 20w50	N-Series 0w30
Appearance	Brown	Blue	Blue	Lt Blue	Lt Blue	Amber
Viscosity @ 100°C	19.3	9.8	18.6	10.6	19.5	11.1
Viscosity @ 40°C	172	58.9	146	60.1	148	67
Flash Point °F	473	468	473	472	475	462
Viscosity Index	167	161	165	166	169	168

SAE GRADES	NITRO HP 50	NITRO HP 70
Appearance	red/brown	red/brown
Viscosity @ 100c	21.1	30.5
Viscosity @ 40c	225	321
Flash Point - F	446	459
Viscosity Index	110	132

