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MMTB\_IWSC\_2023\_16\_GTDPro\_GTD\_Tire\_usage\_requirements\_High\_Energy\_tracks

## Michelin Motorsport Technical Bulletin

### IWSC GTD Pro & GTD Tire Usage Requirements – High Energy tracks

# 30/68-18

S9M – P2L					
Usage :		Indianapolis, Lime Rock, Mosport, Road America, Road Atlanta, VIR, Watkins Glen			
Max speed :		320 km/h			
Nominal rim :		12.5 (+/- 0.5) J 18			
Recommended minimum Cold pressure :		18.9 Psi / 1.3 bar			
Recommended maximum Stint length :		180 km			
Number of stints		Stabilized Pressure			
Camber	26.1 Psi 1.8 bar	27.6 Psi 1.9 bar	29.0 Psi 2.0 bar	30.5 Psi 2.1 bar	31.9 Psi 2.2 bar
More negative than -4.0°	0	0	0	0	0
-3.51° to -4.0°	0	0	2	2	2
From -2° to -3.5°	0	2	2	2	2

Negative camber beyond -4.0 degrees is prohibited.

Stabilized pressure in excess of 31.9 psi / 2.2 bar is permitted.

Stabilized Pressure = average pressure over one lap when pressure variation lap-to-lap is  $\leq 2\%$  during stint

For cars without IMSA TPMS - Stabilized Pressure = the pressure taken by gauge immediately upon pit box entry at end of a stint

Minimum Static Pressure (for tire pressure control in pit box) = Minimum Stabilized Pressure (per camber range above) – 0.1 bar

# 31/71-18

S9M – P2L					
Usage :		Indianapolis, Lime Rock, Mosport, Road America, Road Atlanta, VIR, Watkins Glen			
Max speed :		320 km/h			
Nominal rim :		13 (+/- 0.5) J 18			
Recommended minimum Cold pressure :		18.9 Psi / 1.3 bar			
Recommended maximum Stint length :		180 km			
Number of stints		Stabilized Pressure			
Camber	26.1 Psi 1.8 bar	27.6 Psi 1.9 bar	29.0 Psi 2.0 bar	30.5 Psi 2.1 bar	31.9 Psi 2.2 bar
More negative than -3.5°	0	0	0	0	0
-3.01° to -3.5°	0	0	2	2	2
From -2° to -3.0°	0	2	2	2	2

Negative camber beyond -3.5 degrees is prohibited.  
Stabilized pressure in excess of 31.9 psi / 2.2 bar is permitted.

Stabilized Pressure = average pressure over one lap when pressure variation lap-to-lap is  $\leq 2\%$  during stint

For cars without IMSA TPMS - Stabilized Pressure = the pressure taken by gauge immediately upon pit box entry at end of a stint

Minimum Static Pressure (for tire pressure control in pit box) = Minimum Stabilized Pressure (per camber range above) – 0.1 bar