

The Use of MICHELIN® 225/70R19.5 XZE® Tires* on Class 4&5 Vehicles

*225/70R19.5 XZE LRF MSPN 81473

*225/70R19.5 XZE LRG MSPN 91043

This Technical Bulletin is to advise fleets, dealers and customers about the technical specifications of the MICHELIN® tires listed above and how they meet and/or exceed the OEM speed and load rating specifications on all class 4&5 trucks.

Wheel Diameter 19.5"	PSI	65	70	75	80	85	90	95	100	105	110	MAXIMUM LOAD AND PRESSURE ON SIDEWALL	
	kPa	450	480	520	550	590	620	660	690	720	760		
225/70R19.5 LRF XZE	LBS SINGLE	5510	5790	6080	6390	6630	6900	7280				S	3640 LBS AT 95 PSI
	LBS DUAL	10400	10880	11440	12000	12460	12980	13660				D	3415 LBS AT 95 PSI
	KG SINGLE	2500	2620	2760	2900	3000	3140	3300				S	1650 KG AT 660 kPa
	KG DUAL	4720	4920	5200	5440	5640	5880	6200				D	1550 KG AT 660 kPa
225/70R19.5 LRG XZE	LBS SINGLE	5510	5790	6080	6390	6630	6900	7280	7430	7690	7940	S	3970 LBS AT 110 PSI
	LBS DUAL	10400	10880	11440	12000	12460	12980	13660	13960	14460	15000	D	3750 LBS AT 110 PSI
	KG SINGLE	2500	2620	2760	2900	3000	3140	3300	3380	3480	3600	S	1800 KG AT 760 kPa
	KG DUAL	4720	4920	5200	5440	5640	5880	6200	6320	6560	6800	D	1700 KG AT 760 kPa

SPEEDS: The MICHELIN tires listed above are capable of sustained speeds up to ISO Speed Rating N (87 mph) “however”, no states have speed limits for trucks in excess of 85 mph. Texas and Utah are the only two states that allow 85 mph on designated highways. Speeds in excess of the states designated speed limits are not encouraged and may pose a danger to the driver and other vehicles on the road.

Tire Speed Ratings: Most tires designated for highway use in the United States are rated at 75 mph even though they may be capable of higher speeds. Michelin does not condone nor recommend operating a vehicle at speeds that are in excess of the posted lawful speed limit.

For additional information, please contact your local Michelin sales representative or contact Michelin using the website at www.michelintruck.com.

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