

# NEW TECHNOLOGY. MAXIMUM VELOCITY.

Alliant Powder introduces Reloder® 17, a smokeless powder that utilizes new technology to increase projectile velocity in most standard rifle calibers and the new short magnum cartridges.

- DENSITY DESIGNED FOR SHORT MAGNUM CASE CAPACITY
- BURN SPEED SIMILAR TO IMR-4350
- EXCELLENT PERFORMANCE ACROSS TEMPERATURE RANGES



The table below reveals the velocity gain over the nearest competitor for many popular calibers (this information was obtained using Edition 14 of the Speer Reloading Manual).

CALIBER	BULLET	VELOCITY	GAIN
243 Win	85 gr HP	3316	+48
243 WSM	70 gr HP	3745	+198
243 WSM	85 gr BTSP	3452	+178
6mm Rem	80 gr SP	3500	+112
6mm Rem	85 gr BTSP	3441	+156
270 Win	100 gr HP	3554	+118
280 Rem	110 gr HP	3397	+111
7mm WSM	110 gr HP	3588	+163
7mm WSM	130 gr BTSP	3356	+126
7mm WSM	145 gr BTSP	3166	+87
30-06	150 gr BTSP	3006	+159
300 WSM	150 gr BTSP	3343	+74
300 WSM	180 gr BTSP	3082	+10
300 Win Mag	150 gr BTSP	3333	+32
325 WSM	170 gr Semi-SP	3131	+57
325 WSM	200 gr SP	2897	+60



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# PRECISION GRADE FUN



At Alliant Powder®, the only thing that equals our passion for precision-grade powder is knowing the fun you have using it. That's why our engineers will always be hard at work creating the



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most effective powder for reloaders. So no matter what you shoot—clays, silhouettes, waterfowl or big game—our powder helps you reload with confidence and shoot with passion.

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# BRING THE HEAT















Enjoy increased speed and performance with the new Power Pro™ series from Alliant Powder®. Designed for specific cartridges and applications, these five new spherical powders boost velocities for pistol, light varmint and light/medium/magnum rifles while their improved densities permit more efficient metering and loading. The Power Pro series also enables reloaders to duplicate certain factory loaded ammunition for the ultimate in round-to-round consistency. Available in 1 lb bottles and 8 lb canisters. Made in the U.S.A.






Discover the power of Power Pro™ at [www.alliantpowder.com](http://www.alliantpowder.com)



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# ALLIANT POWDER — PROVEN POWDERS FOR RELOADERS

											
<b>OPTIMUM LOADS</b>											
Light and Standard 12 ga. Target	Light and Standard 12 ga. Target	12 ga. Standard & Target	12 ga. Target	Light and Standard 12 ga. Target	Light and Standard 12 ga. Target	20 and 28 ga. Target Loads	.410 Shotshell	Magnum Shotshell: 10, 12, 16, 20 & 28 ga.	Non-Toxic Hunting Shotshell	Heavy Shotshell: 10, 12, 16, 20, & 28 ga.	Long Range 12 ga. Clay Target
<b>SECONDARY LOADS</b>											
Handgun	None	Handgun	Cowboy Action Handgun	None	None	None	None	Magnum Handgun	None	Heavy Handgun	12 ga. Hunting Loads
<b>REMARKS</b>											
The Number 1 premium clay target powder, now 50% cleaner burning	The first of a new generation of high performance powders	Best long range clay target powder creating tight and uniform patterns, now 50% cleaner burning	Premium ultra clean burning target powder, excellent patterns and less felt recoil	Designed to duplicate the performance of Hodgdon® Clays™ at an economical price	Economical target shotshell powder	Designed specifically to be the best powder for 20 and 28 gauge target loads	Cleanest .410 bore powder on the market	Powder of choice for magnum hunting loads	The only powder designed specifically for Steel Shotshell	Outstanding 12 ga. heavy hunting and target loads	Ideal for long range 12 ga. clay target shooting and backyard games like Annie Oakley, Protection and Buddy

																
<b>OPTIMUM LOADS</b>																
Magnum Handgun	High Performance 9mm, .40 S&W & 10mm	.45 ACP & Other Handgun	Magnum Handgun	Light Rifle	Standard Varmint	Light Varmint	Medium Rifle	Medium Rifle	Medium Rifle Loads	Large Rifle Loads	Standard Rifle	Magnum Rifle Loads	Magnum Rifle	Heavy Magnum Rifle	50 Caliber Target	Universal Shotshell Powder, 12, 16, 20 & 28 ga.
<b>SECONDARY LOADS</b>																
22 Hornet	Moderate Pistol	.38 Special	.22 Hornet & .218 Bee	.45-70 Govt.	Medium Rifle Light Loads	Bench rest calibers; Light Bullet .308	Heavy .223 Loads	Silhouette Rifle	Short Magnum Loads	Light Magnum Loads	Light Magnum Rifle	Medium rifle heavy bullet loads	Heavy Bullet Standard Rifle	Magnum Rifle	None	Handgun
<b>REMARKS</b>																
Maximum velocity and performance in magnum handguns	Best choice for high performance 9mm, .40 S&W, and 10mm	America's best pistol powder. Unsurpassed for .45 ACP target loads	Legendary for its performance in .44 Mag and other magnum pistol loads	Great in lightweight .223 varmint bullets	Excellent performance in the standard varmint cartridges	For light bullet applications in .222 Rem, .22-250 Rem and .223 Rem	Excellent performance in heavy .223 and 308 loads	Excellent in short action calibers, especially .308	Similar burn speed to IMR 4350 with added velocity.	Excellent performance in large rifle- light weight bullet loads	Superb in .30-06 and .338 Win Mag	Superior performance in the 7mm and 300 Win Mag cartridges	Outstanding in 7mm Mag and .300 Win Mag applications	Delivers High Energy for Weatherby Magnums and other large rifles	Superior velocity, clean burning and a density created specifically for the 50 caliber application	The world's most versatile reloading powder, now 50% cleaner burning