



2019 Federal® Ammunition Non-Lead Products

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Load #	Caliber	Grains	% Lead Content By Weight	Unique Identifying Characteristics
Centerfire Rifle Cartridges				
Federal Premium® Trophy® Copper				
P223TC1	223 Rem.	55	< 1%	Dark green polymer tip, FC headstamp
P243TC1	243 Win.	85	< 1%	Dark green polymer tip, relief grooves in shank, FC headstamp
P2506TC1	25-06 Rem.	100	< 1%	Dark green polymer tip, relief grooves in shank, FC headstamp
P65CRDTC1	6.5 Creedmoor	120	< 1%	Dark green polymer tip, relief grooves in shank, FC headstamp
P270TC1	270 Win.	130	< 1%	Dark green polymer tip, relief grooves in shank, FC headstamp
P270WSMTC1	270 WSM	130	< 1%	Dark green polymer tip, relief grooves in shank, FC headstamp
P708TC2	7mm-08 Rem.	140	< 1%	Dark green polymer tip, relief grooves in shank, FC headstamp
P280TC2	280 Rem.	140	< 1%	Dark green polymer tip, relief grooves in shank, FC headstamp
P7RTC2	7mm Rem. Mag	140	< 1%	Dark green polymer tip, relief grooves in shank, FC headstamp
P7RTC3	7mm Rem. Mag	150	< 1%	Dark green polymer tip, relief grooves in shank, FC headstamp
P7WSMTC3	7mm WSM	150	< 1%	Dark green polymer tip, relief grooves in shank, FC headstamp
P3030TC13	30-30 Win.	150	< 1%	Dark green polymer tip (rounded), relief grooves in shank, FC headstamp
P308TC3	308 Win.	165	< 1%	Dark green polymer tip, relief grooves in shank, FC headstamp
P308TC2	308 Win.	165	< 1%	Dark green polymer tip, relief grooves in shank, FC headstamp
P3006TC2	30-06 Sprg.	165	< 1%	Dark green polymer tip, relief grooves in shank, FC headstamp
P3006TC1	30-06 Sprg.	180	< 1%	Dark green polymer tip, relief grooves in shank, FC headstamp
P300HTC1	300 H&H	180	< 1%	Dark green polymer tip, relief grooves in shank, FC headstamp
P300WTC2	300 Win. Magnum	165	< 1%	Dark green polymer tip, relief grooves in shank, FC headstamp
P300WTC1	300 Win. Magnum	180	< 1%	Dark green polymer tip, relief grooves in shank, FC headstamp
P300WSMTC2	300 WSM	165	< 1%	Dark green polymer tip, relief grooves in shank, FC headstamp
P300WSMTC1	300 WSM	180	< 1%	Dark green polymer tip, relief grooves in shank, FC headstamp
P300RUMTC1	300 RUM	180	< 1%	Dark green polymer tip, relief grooves in shank, FC headstamp
P300WBTC1	300 Wthby. Magnum	180	< 1%	Dark green polymer tip, relief grooves in shank, FC headstamp
P338TC1	338 Win. Magnum	225	< 1%	Dark green polymer tip, relief grooves in shank, FC headstamp
P338FTC2	338 Federal	200	< 1%	Dark green polymer tip, relief grooves in shank, FC headstamp
P338LTC1	338 Lapua Mag	250	< 1%	Dark green polymer tip, relief grooves in shank, FC headstamp



Centerfire Rifle Cartridges				
Federal Premium® Barnes® Triple-Shock® X				
P223S	223 Rem.	55	< 1%	Hollow point, all copper visible interior of bullet nose, relief grooves in shank, nickel case, Federal headstamp
P224VLKBTSX1	224 Valkyrie	78	< 1%	Hollow point, all copper visible interior of bullet nose, relief grooves in shank, nickel case, Federal headstamp
P243K	243 Win.	85	< 1%	Hollow point, all copper visible interior of bullet nose, relief grooves in shank, nickel case, Federal headstamp
P65CRDBTSX1	6.5 Creedmoor	130	< 1%	Hollow point, all copper visible interior of bullet nose, relief grooves in shank, nickel case, Federal headstamp
P2506H	25-06 Rem.	115	< 1%	Hollow point, all copper visible interior of bullet nose, relief grooves in shank, nickel case, Federal headstamp
P270L	270 Win.	130	< 1%	Hollow point, all copper visible interior of bullet nose, relief grooves in shank, nickel case, Federal headstamp
P270WSMD	270 WSM	130	< 1%	Hollow point, all copper visible interior of bullet nose, relief grooves in shank, nickel case, Federal headstamp
P308V	308 Win.	150	< 1%	Hollow point, all copper visible interior of bullet nose, relief grooves in shank, nickel case, Federal headstamp
P708C	7MM-08 Rem.	140	< 1%	Hollow point, all copper visible interior of bullet nose, relief grooves in shank, nickel case, Federal headstamp
P308H	308 Win.	165	< 1%	Hollow point, all copper visible interior of bullet nose, relief grooves in shank, nickel case, Federal headstamp
P3030G	30-30 Win.	150	< 1%	Hollow point, all copper visible interior of bullet nose, relief grooves in shank, nickel case, Federal headstamp
P3006AE	30-06 Sprg.	180	< 1%	Hollow point, all copper visible interior of bullet nose, relief grooves in shank, nickel case, Federal headstamp
P7RN	7MM Rem. Mag.	160	< 1%	Hollow point, all copper visible interior of bullet nose, relief grooves in shank, nickel case, Federal headstamp
P3006AF	30-06 Sprg.	165	< 1%	Hollow point, all copper visible interior of bullet nose, relief grooves in shank, nickel case, Federal headstamp
P300WSMF	300 WSM	180	< 1%	Hollow point, all copper visible interior of bullet nose, relief grooves in shank, nickel case, Federal headstamp
P300WSMG	300 WSM	165	< 1%	Hollow point, all copper visible interior of bullet nose, relief grooves in shank, nickel case, Federal headstamp
P300WVP	300 Win. Mag.	180	< 1%	Hollow point, all copper visible interior of bullet nose, relief grooves in shank, nickel case, Federal headstamp
P300WR	300 Win. Mag.	165	< 1%	Hollow point, all copper visible interior of bullet nose, relief grooves in shank, nickel case, Federal headstamp



Centerfire Rifle Cartridges				
Federal Premium® V-Shok® with Speer® TNT Green® Bullet *CA CERTIFIED FOR USE ON APPROPRIATE NON-GAME SPECIES ONLY				
P204D	204 Ruger	32	< 1%	Hollow point, FC headstamp
P22D	22 Hornet	30	< 1%	Hollow point, FC headstamp
P223R	223 Rem.	43	< 1%	Hollow point, FC headstamp
P222D	222 Rem.	43	< 1%	Hollow point, FC headstamp
P22250D	22-250 .Rem	43	< 1%	Hollow point, FC headstamp



Muzzleloading				
Federal Premium® Trophy® Copper Muzzleloader				
PMZ50TC1	50	270	< 1%	Dark green polymer tip, copper bullet with skiving, black polymer cup on bullet shank



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Load #	Caliber	Grains	% Lead Content By Weight	Unique Identifying Characteristics
Centerfire Rifle Cartridges				
Federal® Power-Shok® Copper Bullet				
24385LFA	243 Win.	90	< 1%	Hollow point, FC headstamp
270130LFA	270 Win.	130	< 1%	Hollow point, FC headstamp
300BLK120LFA	300 BLK	120	< 1%	Hollow point, FC headstamp
308150LFA	308 Win.	150	< 1%	Hollow point, FC headstamp
3006150LFA	30-06 Sprg.	150	< 1%	Hollow point, FC headstamp
300WSM180LFA	300 Win. Short Magnum	180	< 1%	Hollow point, FC headstamp
300W180LFA	300 Win. Magnum	180	< 1%	Hollow point, FC headstamp



Pistol Cartridges				
Federal Premium® Vital-Shok® with Barnes® Expander® Bullet				
P357XB1	357 Magnum	140	< 1%	Hollow point, all copper visible interior of bullet nose, nickel case, Federal headstamp
P41XB1	41 Rem. Magnum	180	< 1%	Hollow point, all copper visible interior of bullet nose, nickel case, Federal headstamp
P44XB1	44 Rem. Magnum	225	< 1%	Hollow point, all copper visible interior of bullet nose, nickel case, Federal headstamp
P454XB1	454 Casull	250	< 1%	Hollow point, all copper visible interior of bullet nose, nickel case, Federal headstamp
P460XB1	460 S&W	275	< 1%	Hollow point, all copper visible interior of bullet nose, nickel case, Federal headstamp
P480XB1	480 Ruger	275	< 1%	Hollow point, all copper visible interior of bullet nose, nickel case, Federal headstamp
P500XB1	500 S&W	275	< 1%	Hollow point, all copper visible interior of bullet nose, nickel case, Federal headstamp



Shotshell				
Federal Premium® Vital-Shok® Trophy® Copper Sabot Slug				
P151TC	12 ga. 3"	300	< 1%	Shotshell slug with pewter-grey polymer tip, white sabot visible
P152TC	12 ga. 2¾"	300	< 1%	Shotshell slug with pewter-grey polymer tip, white sabot visible
P209TC	20 ga. 3"	275	< 1%	Shotshell slug with pewter-grey polymer tip, white sabot visible
P208TC	20 ga. 2¾"	275	< 1%	Shotshell slug with pewter-grey polymer tip, white sabot visible



Shotshell				
Federal Premium® Vital-Shok® Buckshot High Density®				
PHD159 00	12 ga. 2¾"	N/A	< 1%	2¾-inch shotshell with nine 00 tungsten-alloy pellets



Shotshell				
Federal Premium® HEAVYWEIGHT® TSS				
PTSSX191F 7	12 ga. 3½" 2¼ oz. 7	63.78	< 1%	3 1/2-inch shotshell loaded with tungsten-alloy pellets
PTSSX191F 9	12 ga. 3½" 2¼ oz. 9	63.78	< 1%	3 1/2-inch shotshell loaded with tungsten-alloy pellets
PTSSX193F 7	12 ga. 3" 1¾ oz. 7	49.61	< 1%	3-inch shotshell loaded with tungsten-alloy pellets
PTSSX193F 9	12 ga. 3" 1¾ oz. 9	49.61	< 1%	3-inch shotshell loaded with tungsten-alloy pellets
PTSSX259F 7	20 ga. 3" 1½ oz. 7	42.52	< 1%	3-inch shotshell loaded with tungsten-alloy pellets
PTSSX258F 9	20 ga. 3" 1½ oz. 9	42.52	< 1%	3-inch shotshell loaded with tungsten-alloy pellets
PTSSX19F 9	410 bore 3" 13/16 oz. 9	23.03	< 1%	3-inch shotshell loaded with tungsten-alloy pellets
PTSSX195F 79	12 ga. 3½" 2½ oz. 7-9	70.87	< 1%	3 1/2-inch shotshell loaded with tungsten-alloy pellets
PTSSX195F 810	12 ga. 3½" 2½ oz. 8-10	70.87	< 1%	3 1/2-inch shotshell loaded with tungsten-alloy pellets
PTSSX295F 810	20 ga. 3" 1½ oz. 8-10	46.07	< 1%	3-inch shotshell loaded with tungsten-alloy pellets
PTSSX295F 79	20 ga. 3" 1½ oz. 7-9	46.07	< 1%	3-inch shotshell loaded with tungsten-alloy pellets
PTSSX259F 9	20 ga. 3" 1½ oz. 9	42.52	< 1%	3-inch shotshell loaded with tungsten-alloy pellets