



IMPERIAL MAGNUM CORPORATION

.338 IMPERIAL MAGNUM LOADING DATA

WARNING: THIS LOADING DATA MUST ONLY BE USED IN RIFLES MANUFACTURED BY IMPERIAL MAGNUM CORPORATION (IMC). RIFLES REBARRELED OR RECHAMBERED BY NORTH AMERICAN SHOOTING SYSTEMS (NASS) MAY ALSO BE USED.

AMMUNITION ASSEMBLED WITH THIS DATA MAY BE HAZARDOUS IN OTHER RIFLES.

RELOADING CARTRIDGES SAFELY REQUIRES A GOOD KNOWLEDGE OF ALL FACTORS GOVERNING THIS DISCIPLINE. BEFORE YOU BEGIN, WE SUGGEST YOU OBTAIN AND STUDY A RELOADING MANUAL FROM ONE OF THE MAJOR COMPONENT MANUFACTURERS. IF YOU UNDERSTAND AND FOLLOW THE REQUIRED STEPS CONTAINED IN THESE MANUALS YOU WILL BE CAPABLE OF ASSEMBLING SAFE, RELIABLE AND ACCURATE AMMUNITION.

BECAUSE IMC HAS NO CONTROL OVER THE LOT-TO-LOT VARIATIONS AND DESIGN CHANGES OF THE CARTRIDGE COMPONENTS, **THE STARTING LOAD MUST ALWAYS BE USED FIRST.** WHEN THIS IS FOUND TO BE SAFE, THE MAXIMUM CHARGE MAY BE APPROACHED BY CAUTIOUS 1/2 GRAIN INCREASES IN THE POWDER CHARGE. IF EXCESSIVE PRESSURE SIGNS BECOME EVIDENT, REDUCE YOUR POWDER CHARGE.

.338 IMPERIAL MAGNUM CARTRIDGE SPECIFICATIONS

Maximum Case Length	2.83"	Cartridge Cases	IMPERIAL MAGNUM
Trim-to Length	2.82"	Primer Type	Magnum Only
Maximum Loaded Length	3.60"	Shell Holder #	RCBS #4
Bullet Diameter338"	Loading Dies	RCBS

***** WARNING: NEVER START WITH MAXIMUM LOADS *****

**** LOADING DATA DEVELOPED IN 26" BARRELS ****

BULLET WEIGHT — 225 GRAINS

Powder	Starting Loads		* Maximum Loads	
	Grains	F.P.S.	Grains	F.P.S.
IMR 4831	83.0	2829	88.0	3083
H 4831	88.0	2980	91.0	3047

BULLET WEIGHT — 250 GRAINS

Powder	Starting Loads		* Maximum Loads	
	Grains	F.P.S.	Grains	F.P.S.
IMR 4831	83.0	2744	88.0	2924
H 4831	88.0	2845	91.0	2951
RL 19	84.0	2724	89.0	2977

*** WARNING: NEVER START WITH MAXIMUM LOADS**

IN CANADA: P.O. Box 306, Osoyoos, B.C. V0H 1V0
IN THE USA: P.O. Box 249, Oroville, WA. 98844
Telephone: (604) 495-3131 Facsimile (604) 495-2816