

5mm REMINGTON MAGNUM RIM FIRE

Two (pre 1970) M591 rifles, obtained from Ilion, were fired with several cartridges loaded with mixed powder, #8159 and the regular #2395, in amounts of 25%, 50%, 75% and 100% of #8159. There were no casualties, however, opening the bolt after firing became progressively more difficult when rounds contained 75% #8159 or more.

Based upon the results of these test, there appears to be no significant risk of injury to the shooter.

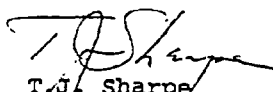
Ammunition of Code X25D, in the amount of 2100 rounds, was received from Bernard Gitlin Co., Hartford, Connecticut. Two rounds were randomly sampled from each 50 round box. One of the sample rounds was broken down for inspection and the other was fired for pressure and velocity. Of the 42 rounds inspected, two were found to contain nearly 100% #8159 powder. Of the 42 fired for pressure and velocity, the results on two rounds indicated pressures approximately equal to cartridges containing 100% #8159 powder. 83

The remaining cartridges to be returned have not been received.

The Committee directed that the list of wholesalers receiving shipments of this code during the pertinent time frame be contacted by our field force as indicated in Minute #2-1973.

The next meeting will be at the call of the Chairman.

The meeting adjourned at 3:21 p.m.

  
T.J. Sharpe  
Secretary

TJS:jl