

WEAPONS LUBE – NL12125W

CUSTOMER TESTIMONIAL

Test was conducted by the FBI and Mr. Terry Paul with the Paul Company, Inc. They tested an H&K MP5, 9mm sub-machine gun. This firearm has a very high cyclic rate around 800 rounds per minute. They have lots of lubricant failures using typical lubricants. The guns get hot and then they jam.

The MP-5 was left in direct sunlight to heat up. The test was to see if there was a TD (time differential) that could be recorded. A timer that is used by pistol marksmen was used to record the time relay. The firearm was thoroughly cleaned and degreased, and dried before applying a coating of their usual lubricant to the action. They fired a total of five (5), 30 round magazines for the test of this lubricant. These five (5) tests averaged a TD of 2.8 seconds. They loaded another magazine and the gun jammed with 11 rounds left in the magazine.

The MP-5 was allowed to cool for an hour before they began the test with Nano Lube Corporation's Weapons Lube (NLWL). Everything was repeated as far as the preparation and cleaning was concerned. The MP-5 was lubed with NLWL and allowed to "cure" for 20 minutes. The first magazine timed in at 1.9 seconds. After firing the other four magazines they had an average TD with Nano Lube's Weapon's Lube in the MP-5, of 1.13 seconds, this is equivalent of 300 rounds more per minute. The rate of fire was so fast that the MP-5 magazine would empty before the first shell casing hit the ground. Two Hundred and Fifty additional rounds were fired thru the MP-5 and without any reduction in rate of fire or a single jam.



ADDITIONAL INFORMATION

Manufactured By: Heckler & Koch

The Model: MP-5 9mm Submachine Gun

Place of Origin: West Germany

In Service: 1966 - Present