

RESEARCH AND DEVELOPMENT CENTER
Camp Alejandro B Melchor Sr
Libis, Quezon City

TE-93-058 ()

29 April 1993

REPORT OF TEST

SAMPLE : Multi-purpose Cleaner (Kitz Conquest)
SUBMITTED BY : Development Corp.
REQUESTED TEST : Cleaning Performance

Test Objective: To determine the product feature of the sample (Kitz Conquest) as to their decarbonizing/cleaning and rust removing capabilities.

1. As Rust Remover/Inhibitor:

The sample was applied in the barrel of the M16 rifle after firing thirty (30) rounds and let it stand for three (3) days. Rust reacted with the sample causing the appearance of the deep seated rust on the surface of the barrel to which the sample was applied. Rust was completely removed after wiping. Kitz Conquest was again applied to the barrel of the rifle and was made to stand for another one (1) week.

Result: No more rust formation was observed.

2. As Decarbonizer/Cleaner

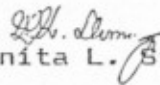
Thirty (30) rounds of Cal 5,56 mm ammo were fired from the M16 rifle to determine functioning reliability of the weapon prior to the application of Kitz conquest in the barrel. Afterwhich, another thirty (30) rounds were fired.

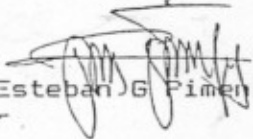
The M16 rifle was also submerged in water. Afterwhich, thirty (30) rounds were fired after another application of Kitz Conquest. Then gun oil was applied to lubricate/preserve the metal parts of the rifle.

Results: No stoppage/malfunction was noted on the rifle. All carbon deposits, water particles were immediately dislodged/removed by the application of Kitz Conquest cleaner.

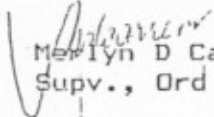
Note : Results are valid only on sample submitted.

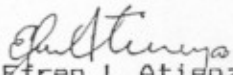
PERFORMED BY:


Nenita L. Sto. Domingo

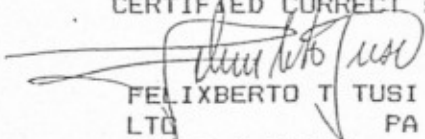

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CERTIFIED CORRECT :


FELIXBERTO T TUSI
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