



DEPARTMENT OF THE ARMY
US ARMY ARMAMENT RESEARCH AND DEVELOPMENT COMMAND
DOVER, NEW JERSEY 07801

DRDAR-SCM-O

Mr. Allen Reed
CRC Chemical USA
885 Louis Drive
Warminster, PA 18974

Dear Mr. Reed:

Your product, Guncare, has been tested in accordance with the requirements of Specification MIL-C-3723, AM.2, for the type, grade, class, etc. as shown under "Government Designation" below.

Results of the tests, copy inclosed, show that the product complies with the requirements of the specification. This approved product will appear on Qualified Products List QPL-372 as follows:

<u>Government Designation</u>	<u>Manufacturer's Designation</u>	<u>Test or Qualification Reference</u>	<u>Manufacturer's Name and Address</u>
	Guncare	MD-6310	CRC Chemical USA 885 Louis Drive Warminster, PA 18974 Plant: Same address

There shall be no change in formulation or manufacturing procedure unless the material is re-examined for compliance with the requirements of the specification by the qualifying agency. The manufacturer is cautioned not to change type or grade of ingredients that might normally be done due to location of subsidiary plants because of possible changes in performance characteristics. Such a change is cause for removal from the Qualified Products List.

This notice of qualification and listing in the Qualified Products List does not guarantee acceptance of the product in any future purchase, nor constitute a waiver of the requirements of the schedule or any specification as to acceptance, inspection, testing or other provisions of any contract involving such product.

REPORT FROM THE Organic Technology Section, OMB, MAINTD, FC6SCMSL

KIND OF SAMPLE Cleaning Compound, Solvent (For Bore of Small Arms) & Automatic Aircraft

RECEIVED FROM CRC Chemicals

REFERENCE OF X.O.

REPRESENTING MIL-C-372B, AM.2

Manufacturer's Designation: Guncare (3-36 RTL)

Qualification No: MD-6310

Test Sample Requirement

Flash Point, °P min.

130

120

Viscosity, cs

@ 100°F, max

14.5

15

@ -20°F, max

1475

1500

Stability

Freezing

O.K.

No separation after storage between -65° and 77°F

Heating

O.K.

No separation after storage at 150°F

Residue and Fluidity at Low Temperature

O.K.

Residue shall be free from solid particles, not tacky, and shall permit movement at -65°F

Appearance

O.K.

Shall be clean and transparent when viewed by transmittal light.

WORK BY:

SANPA Form 1243 Feb 74

Harry C. Huffley

SUBMITTED:

APPROVED:

18 Nov 80

REPORT FROM THE Organic Technology Section, OHM, MAINT, PC&SCVSL

TestSampleRequirement

Odor

O.K.

Shall be free from disagreeable and offensive odors.

Corrosion Protection

Performance (primer salts removal)

O.K.

Shall remove primer salts and prevent rusting

Humidity Cabinet

O.K.

Shall protect for 7 days.

Water displacement and water stability

O.K.

Shall satisfactorily displace water after storage in contact with water.