

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

DRDAR-SCM-0

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 MTL-C-372B, 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:

Government Designation	Manufacturer's Designation	Qualification Reference	Manufacturer's Name and Address
	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.

DATE REPORT FROM THE Organic Technology Section, OMB, M&MTD, FC&SCWSL 18 Nov 80 REPORT NO. 80-SCM-0-027 KIND OF SAMPLE Cleaning Compound, Solvent (For Bore of Small Arms) & Automatic Aircraft Wenpons DATE RECEIVED

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

Qualification No: MD-6310

Test	Sample.	Requirement .			
Flash Point, OF min.	130	120			
Viscosity, cs		<b>'r</b>			
@ 100°F, шах	14.5	15			
@ -20°F, max	1475	1500			
Stability					
Freezing	O.K.	No separation after storage between -65° and 77°F			
lleating	o.K.	No separation after storage at $150^{\circ}\mathrm{F}$ .			
Residue and Fluidity at  Low Temperature		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.			

		Harry	C.	Muffley
WORK BY:	SUBMITTED:			

APPROVED:

SARPA Form 1243 Feb 74

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18 Nov' 80

## REPORT FROM THE Organic Technology Section, OMB, MANTO, FC&SCWSL

Test	Sample	Requirement
Odor Corrosion Protection	o.K.	Shall be free from disagreeable and offensive odors.
Performance (primer salts removal)	0.K.	. Shall remove primer salts and . prevent rusting
Humidity Cabinet	o.K.	Shall protect for 7 days.
: Water displacement and water stability	о.к.	Shall satisfactorily displace water after storage in contact with water.
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