

MIL-A-82667A(OS)
AMENDMENT 1
23 September 1985

MILITARY SPECIFICATION

AMMONIUM PERCHLORATE, GENERAL SPECIFICATION FOR

This amendment forms a part of Military Specification MIL-A-82667A dated 22 September 1978, and is approved for use by the Naval Sea Systems Command, Department of the Navy and is available for use by all Departments and Agencies of the Department of Defense.

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4.4.2 Delete second paragraph and add:

"Alternatively the perchlorate may be determined by a direct electrometric titration of chloride ion or a gravimetric determination with silver nitrate after sodium carbonate fusion and dissolution in nitric acid. In the calculation of perchlorate from the equivalents of chloride ion, corrections shall be applied for chloride and chlorate percentages as impurities in the ammonium perchlorate. A correction for sodium perchlorate may be made if required by the detail specification."

4.4.4 First sentence after "silver nitrate" add "or a permanganate titration."

Preparing Activity:
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