



AEROSPACE INFORMATION REPORT

AIR9968™

REV. B

Issued 2003-02
Revised 2004-12
Cancelled 2015-10

Superseded by AS9968

Viscosity Test of Thickened Aircraft
Deicing/Anti-icing Fluids

RATIONALE

This document is cancelled and superseded by AS9968.

AIR9968A was updated and in same time changed into AS9968 as an Aerospace Standard (AS) is a more appropriate document type for the information contained in this document. Only the document type has changed, not the number, to keep a clear correlation.

CANCELLATION NOTICE

This Technical Report has been declared "CANCELLED" as of October 2015 and has been superseded by AS9968. By this action, this document will remain listed in the respective index, if applicable. Cancelled Technical Reports are available from SAE.

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FOREWORD

In freezing weather conditions, situations conducive to aircraft icing on the ground may be encountered. Methods of protection of aircraft surfaces with anti-icing fluids are described in ARP4737.

Aircraft operators and deicing companies perform viscosity tests on thickened anti-icing fluids for quality control purposes. Since controls and audits are performed by various companies, a reference viscosity measurement method has been selected to perform exchange and interpretation of results. This SAE Aerospace Information Report (AIR) describes the selected test method.

1. SCOPE:

This SAE AIR provides a description of a reference method for viscosity tests of thickened (AMS 1428) anti-icing fluids.

1.1 Purpose:

To provide a reference method for viscosity tests of thickened (AMS1428) anti-icing fluids.