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AEROSPACE INFORMATION REPORT

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ICING TECHNOLOGY BIBLIOGRAPHY

FOREWORD

This Icing Technology Bibliography is a compendium of references from the open literature, including both national and foreign sources. Due to the generality of the subject, and the difficulty of fully investigating every available source, the present Bibliography is no ntended to be complete. However, it will be updated every 18 months by the SAE AC-9C Aircraft Icing Technology Subcommittee. Any suggestions in terms of additional references, sources, and corrections should be referred to the Icing Technology Bibliography Panel of the SAE AC-9C Aircraft Icing Technology Subcommittee.

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INTRODUCTION

The main purpose of the Icing Technology Bibliography is to present in one location all the significant documented icing work of various institutions and organizations throughout the world.

The principal sources for the bibliography are as follows:

(a) Bibliography of Unclassified National Research Council of Canada Aircraft Icing Reports and Publications.

(b) K. D. Korkan, "Compendium of Aircraft Anti-Ice/De-Ice/Ice References." Private Communication, Texas A & M University, College Station, Texas, 1983.

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(g) Dowty Rotol Limited, Gloucester, England.

(h) As provided by the members of the Aircraft Icing Technology Subcommittee.

Although other principal sources do exist with regards to icing references such as the Defense Documentation Center (DDC) and the National Technical Information Service (NTIS), this document complements these types of sources by supplying information regarding the initial search by sub-topics, appropriate key words, and documents possibly not contained in these sources.

The Icing Bibliography was created using an IBM Personal Computer, and Word-processing software from Micro Pro International Corporation. The document is stored on double sided, double density soft sectored diskettes. The Bibliography, consisting of approximately 2000 references, is subdivided into 26 different categories according to subject and/or title, and is organized in such a way that a single reference may result in multiple categorization. Within the subtopics, no order as to year or alphabetical author stack has been provided.

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