BS 6580:2010



## **BSI Standards Publication**

# Specification for corrosion inhibiting, engine coolant concentrate ("antifreeze")



#### **Publishing and copyright information**

The BSI copyright notice displayed in this document indicates when the document was last issued.

© BSI 2010

ISBN 978 0 580 70794 0

ICS 71.100.45

The following BSI references relate to the work on this standard: Committee reference I/–
Draft for comment 09/30163562 DC

### **Publication history**

First published July 1985 Second edition November 1992 Third (current) edition March 2010

#### Amendments issued since publication

**Date** 

**Text affected** 

**BRITISH STANDARD** BS 6580:2010

#### **Contents**

#### Foreword iii 1 Scope 1 2 Normative references 1 3 Term and definition 1 4 Sampling 1 5 Flash point 2 Boiling point 2 6 7 Freezing point 2 8 Foaming characteristics 2 9 Hard water stability 2 10 Mass loss in hot immersion glassware tests 2 11 Corrosion rate of cast aluminium alloy under heat-transfer conditions 3 12 Public health 3 13 Marking 3 **Annexes**

Annex A Informative labelling 5

Bibliography 6

#### **List of tables**

Table 1 – Maximum mass loss 2

#### **Summary of pages**

This document comprises a front cover, an inside front cover, pages i to iv, pages 1 to 6, an inside back cover and a back cover.