



# UL 60079-6

## STANDARD FOR SAFETY

Explosive atmospheres – Part 6:  
Equipment protection by liquid  
immersion "o"



UL Standard for Safety for Explosive Atmospheres – Part 6: Equipment Protection by Liquid Immersion "o", UL 60079-6

Fourth Edition, Dated April 29, 2016

### **Summary of Topics**

***This revision of ANSI/UL 60079-6 dated August 14, 2020 is being issued to update the title page to reflect the reaffirmation of its ANSI approval. No changes in requirements have been made.***

***This standard is an adoption of IEC 60079-6, Explosive Atmospheres – Part 6: Equipment Protection by Liquid Immersion "o" (fourth edition issued by IEC February 2015) with US National Differences.***

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The requirements are substantially in accordance with Proposal(s) on this subject dated June 5, 2020.

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1

## **UL 60079-6**

### **Standard for Explosive Atmospheres – Part 6: Equipment Protection by Liquid Immersion "o"**

First Edition – December, 2002  
Second Edition – March, 2007  
Third Edition – July, 2009

#### **Fourth Edition**

**April 29, 2016**

This ANSI/UL Standard for Safety consists of the Fourth Edition including revisions through August 14, 2020.

The most recent designation of ANSI/UL 60079-6 as a Reaffirmed American National Standard (ANS) occurred on July 31, 2020. ANSI approval for a standard does not include the Cover Page, Transmittal Pages, Title Page, or Preface. The National Difference Page and IEC Foreword are also excluded from the ANSI approval of IEC-based standards.

Comments or proposals for revisions on any part of the Standard may be submitted to UL at any time. Proposals should be submitted via a Proposal Request in UL's On-Line Collaborative Standards Development System (CSDS) at <https://csds.ul.com>.

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No Text on This Page

## CONTENTS

|                                                                                      |           |
|--------------------------------------------------------------------------------------|-----------|
| <b>Preface (UL)</b> .....                                                            | <b>5</b>  |
| <b>National Differences</b> .....                                                    | <b>9</b>  |
| <b>FOREWORD</b> .....                                                                | <b>11</b> |
| 1 Scope .....                                                                        | 13        |
| 1DV.1 Modification of Clause 1, first paragraph to replace with the following: ..... | 13        |
| 1DV.2 Modification of Clause 1, fifth paragraph to replace with the following: ..... | 13        |
| 2 Normative references .....                                                         | 13        |
| 2DV Modification of Clause 2 references to replace with the following: .....         | 13        |
| 3 Terms and definitions.....                                                         | 14        |
| 4 Constructional requirements .....                                                  | 15        |
| 4.1 General .....                                                                    | 15        |
| 4.1DV.1 Modification of Clause 4.1 NOTE to replace with the following:.....          | 15        |
| 4.2 Levels of protection and requirements of electrical equipment.....               | 16        |
| 4.3 Switching device.....                                                            | 17        |
| 4.4 Creepage and clearance .....                                                     | 17        |
| 4.5 Liquid containment enclosures .....                                              | 17        |
| 4.6 Immersion depth.....                                                             | 18        |
| 4.7 Protective liquid level indication .....                                         | 18        |
| 4.8 Temperature limitations .....                                                    | 20        |
| 4.9 Field wiring connections to liquid immersion equipment .....                     | 20        |
| 4.10 Constructional elements of enclosures .....                                     | 20        |
| 5 Protective Liquid .....                                                            | 20        |
| 5.1 Protective liquid specification.....                                             | 20        |
| 5.2 Detailed alternative specification.....                                          | 20        |
| 5.3 Group I equipment.....                                                           | 21        |
| 5.4 Liquid contamination and gassing that may result from arcing .....               | 21        |
| 5.5 Total volume of the protective liquid.....                                       | 21        |
| 6 Verifications and tests.....                                                       | 22        |
| 6.1 Type tests .....                                                                 | 22        |
| 6.2 Routine tests .....                                                              | 23        |
| 7 Marking .....                                                                      | 23        |
| 8 Instructions.....                                                                  | 24        |

### **Annex A (~~normative~~) (informative) Selection and erection requirements**

|                                                                       |    |
|-----------------------------------------------------------------------|----|
| Annex ADV Modification of Annex A to replace with the following:..... | 25 |
|-----------------------------------------------------------------------|----|

### **Annex B (~~normative~~) (informative) Maintenance requirements**

|                                                                          |    |
|--------------------------------------------------------------------------|----|
| Annex BDV Modification of Annex B by replacing with the following: ..... | 26 |
|--------------------------------------------------------------------------|----|

### **Annex C (~~normative~~) (informative) Repair and Overhaul requirements**

|                                                                        |    |
|------------------------------------------------------------------------|----|
| Annex CDV Modification of Annex C to replace with the following: ..... | 28 |
|------------------------------------------------------------------------|----|

## **Bibliography**

No Text on This Page

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Note – Although the intended primary application of this standard is stated in its scope, it is important to note that it remains the responsibility of the users of the standard to judge its suitability for their particular purpose.

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