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Fourth Edition ULC-S618-08

STANDARD FOR ANODES AND REFERENCE ELECTRODES FOR CATHODIC PROTECTION OF STEEL UNDERGROUND TANKS

ULC is pleased to announce the publication of the Fourth Edition ULC-S618-08, Standard for Anodes and Reference Electrodes for Cathodic Protection of Steel Underground Tanks. This Standard has been approved by the ULC Committee on Stationary Steel Storage Containers for Flammable and Combustible Liquids, and has been published under the date of November 2008.

This ULC Standard sets forth minimum requirements for sacrificial magnesium and zinc anodes and zinc reference electrodes which are intended for use in the cathodic protection of steel underground tanks which have been coated and installed in accordance with the requirements contained in CAN/ULC-S603.1, Standard for External Corrosion Protection Systems for Steel Underground Tanks for Flammable and Combustible Liquids.

Requirements contained in this Standard apply to cored anodes of the following types:

- A High and standard potential magnesium anodes;
- B Zinc anodes;
- C Zinc reference electrodes; and
- D Copper/copper sulphate reference electrodes.

NOTE: High potential magnesium anodes are intended for retrofit applications only and shall be sized according to the specifications of the corrosion specialist in charge of the retrofit application.

This edition of the Standard has no technical deviations compared to the previous edition, but does include some editorial changes, including the title, reference publications and structure.

Please note this Standard is available only in English.

If you require any additional information, please contact Tess Hofileña at (416) 757-5250 Ext. 61212 or at email address: Theresa.Hofilena@ca.ul.com. This standard can be ordered for CAN \$180.00 from the ULC website (www.ulc.ca) ULC online store.

Yours truly,

UNDERWRITERS' LABORATORIES OF CANADA

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