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## **STANDARDS BULLETIN 2011-09**

## First Edition CAN/ULC-S661-10

## STANDARD FOR OVERFILL PROTECTION DEVICES FOR FLAMMABLE AND COMBUSTIBLE LIQUID STORAGE TANKS

ULC Standards is pleased to announce the publication of the First Edition CAN/ULC-S661-10, Standard for Overfill Protection Devices for Flammable and Combustible Liquid Storage Tanks. This Standard supersedes ULC/ORD-C58.15-1992, Overfill Protection Devices for Flammable Liquid Storage Tanks.

This First Edition National Standard of Canada was developed by the ULC Joint Task Group on Tank Appurtenances, with membership from the ULC Standards Committees on, Fittings for Flammable and Combustible Liquids, and Stationary Steel Storage Containers for Flammable and Combustible Liquids. It was formally approved by the ULC Committee on Fittings for Flammable and Combustible Liquids.

This Standard sets forth minimum requirements for the construction and performance of overfill protection devices for installation in aboveground and underground flammable and combustible liquid storage tanks. The overfill protection devices are designated as Class I or II in accordance with the liquids they are intended to contain, such that, Class I devices are suitable for use with flammable and combustible liquids, defined in Clause 1.1.1; and Class II devices are proved suitable for use with the specific liquid(s) for which the device is intended, by additional testing in accordance with Section 5.4, Immersion Test, using the specific liquid(s).

An overfill protection device shall function as either an (1) automatic sensing device for interconnection with shutoff equipment or alarm devices acceptable to the authority having jurisdiction; (2) automatic overfill shutoff device of float valve or other mechanical type; or (3) overfill alarm devices of the audible or combined audible and visual types. The shutoff device referred to is to operate according to whether it is pressure filled; or gravity filled.

CAN/ULC-S661-10 is available for purchase at \$ 151.00 for soft copy or \$ 181.20 for hard copy from the ULC website (<u>www.ulc.ca</u>) ULC online store. Should you require any additional information, please contact Tess Espejo at (416) 757-5250 ext. 61212 or at email address: <u>Theresa.Espejo@ca.ul.com.</u>

Yours truly,

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