



Product Alert – Cosa Xentaur Corporation XPDM Portable Dewpoint Meter

March 1, 2023

Type of Notification: Safety Concern for Class I, Division 1, Group A, B, C, D Installation

FM Approvals has been made aware that a fuse in the XPDM Portable Dewpoint Meter is incorrectly installed, resulting in the XPDM being unsafe for installation in a Class I, Division 1 hazardous (classified) location. See attached Safety Recall Notice issued by Process Insights on 02/14/2023.

Company Identity: Cosa Xentaur Corporation

Name: Process Insights (parent company)

Address: 84F Horseblock Rd, Yaphank, New York 11980, USA

Contact Information: support.hou@process-insights.com

Product Identity: XPDM

Description: Portable Dewpoint Meter

Make/Model: XPDM

Nameplate Data: Intrinsically Safe for Class I, Division 1, Groups A, B, C & D

FM Approval Status: All models bearing the FM Mark

Number of Units Impacted: 178

Serial Number Range: 50217 through 50470

Hazard Involved: It has been determined that a fuse used in the XPDM Portable Dewpoint Meter has been installed without the encapsulation material required for the equipment to be used in a Class I, Division 1 hazardous (classified) location. If the fuse should open, there is a major risk for ignition of the surrounding explosive atmosphere. Further information is available in the attached Safety Recall Notice issued by Process Insights, parent company of Cosa Xentaur Corporation.

You may have received a notification from Process Insights if your serial number falls in the range of 50217 through 50470. If you have not received notification or if you suspect you are in possession of the XPDM Portable Dewpoint Meter bearing the FM Approvals certification marking in the indicated serial number range, please follow the instructions in the attached bulletin.

