Connected Yard, Inc.



6/30/2016

FCC 2 Part Warning label

To Whom It May Concern:

The pHin smart monitor product is intended for use in a wide range of swimming pool and hot tub environments and chemistries including salt water. These environments are continuously changing at various rates of acidity, oxygen reduction potential, and temperature (cycling) and concentrations of chemicals used to manage these conditions.

The application environment also is one where the product is fully exposed to the highest levels of solar UV incident and reflected radiation (from the surrounding environment).

As a result the plastics used to manufacture the parts are both water and chemically resistant however in order to achieve that they are designed to have a low surface energy and exhibit a very smooth lubricity part to part.

This combination of device characteristics and constantly changing environmental variables and exposure results in a very difficult situation for a device warning label that will be durable over the life of the product.

The device itself is intended to be mostly submersible in a pool with conical tip in an area less than 3x3 inch visible space above the waterline.

We would request that you consider all of these factors in our application.

It would be our intent to ensure that the end user is fully aware of the warning and include it prominently within the User Manual in order that that it is visible and available through the life of the product.

Justin Miller, CEO

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