

## REACH DECLARATION ACCORDING TO ARTICLE 31

Chemicals identified in the Candidate list, version dated 2020-02-20, appears in the:

### 10346, X10, OPTICAL SMOKE ALARM, 10-YEARS BUILT IN LITHIUM BATTERY

The smoke alarm contains:

- A built in Lithium Battery of 3V/ 1800mA, inside the battery there is a chemical substance above the REACH limit of 0.1% w/w, the substance of concern is: Ethylene Glycol Dimethyl Ether (1,2 Dimethoxyethane),  $C_4H_{10}O_2$  with the following CAS number, 110-71-4
- A built in Piezo electric buzzer, as a part of the substrate there is a chemical substance above the REACH limit of 0.1% w/w, the substance of concern is: Lead titanium zirconium oxide with the following CAS number, 12626-81-2

These substances are secured inside the device and the end user can not during normal use be exposed. After the smoke alarm has been worn out (after 10 years), the unit shall be disposed to an approved recycling facility within your community, following the WEEE regulation. Due to this fact Deltronic Security AB is not obliged to make a registration nor for the creation of a material safety data sheet (MSDS).

Deltronic Security AB has a recycle agreement with EL-Kretsen that will reprocess all units free of charge for you as a customer.

If you do not have any access to a recycling facility you may return the devices to us at the following address:

Deltronic Security AB  
EA Rosengrens Gata 4  
421 31 Västra Frölunda  
Sweden

Deltronic Security AB is closely monitoring the development of new materials and techniques and as soon as we can change to a better choice, we will do so, as long as it does not jeopardize any of the major functions of the alarm. We will immediately inform you in correspondence (REACH- Article 33) if the substance classification will change to alarming by ECHA.

**Deltronic Security AB, Västra Frölunda, 2021-06-17**