

REACH Compliance Statement

Date: 18 September 2023

This letter provides the compliance status of CoolLED Ltd products with the following directive(s) or regulation(s):

Product/Article Declaration REACH (EC 1907/2006)

Background

The acronym REACH stands for the "Registration, Evaluation, Authorisation and Restriction of Chemicals". REACH is a European Union Regulation (No 1907/2006) which was entered into effect in June 2007. REACH is intended to improve the protection of human health and the environment through the identification and use of certain chemicals and chemical substances.

CoolLED Ltd designs and manufactures cutting edge LED Illumination Systems for researchers and clinicians using the latest LED technology and is considered a "Downstream User" of chemical substances by REACH regulatory definition. REACH (EC1907/2006) Chapter 2, Article 3 defines a Downstream User as "a legal person established within the Community, other than the manufacturer, or the importer who uses the substance, either on its own or in a preparation, in the course of his industrial or professional activities".

In addition to being a Downstream User, CoolLED products are classed as "article(s)". REACH considers the term article(s) as "object(s) which during production is given a special shape, surface or design which determines its function to a greater degree than does its chemical composition". As a Downstream User utilised in the production of articles, we are reliant on our upstream suppliers for the pre-registration / registration of our raw material chemical substances used in our production process.

Substances Through REACH, The European Chemical Agency (ECHA) publishes an updated list periodically of chemical substance candidates considered to be "Substances of Very High Concern" (SVHC) through regulation. Articles containing SVHC's at greater than or equal to 1% by weight may be subject to reporting. CoolLED Ltd does not perform analytical testing on our products to determine any presence of SVHCs. CoolLED Ltd bases its' knowledge on information provided by third parties. To the best of our knowledge the SVHCs published on the ECHA candidate list are not intentionally or knowingly used as ingredients at concentrations of 1% or greater in products manufactured by CoolLED Ltd. These substances are not expected to be present above the regulated threshold limits and our manufacturing processes are not expected to introduce or create these substances.

Gerard Whoriskey
Technical Director

