

To whom it may concern August 2016

REACH

REACH – Registration, Evaluation, Authorisation and restriction of Chemicals, (EG) 1907/2006 is a regulation from the European Community. It entered into force 2007-06-01; preregistration should be done before 2008-12-01. The main purpose is to protect human health and the environment.

The Printed Circuit Boards from NCAB Group contains no substances demanded for registration!

The Printed Circuit Boards from NCAB Group contains no substances demanded for notification!

NCAB Group has studied this regulation from an early stage and will with this letter clarify the status.

REACH demands registration of substances if certain criteria's are fulfilled.

REACH demands notifications of substances if they are present on the "candidate list"

NCAB Group is a supplier of Printed Circuit Boards (PCBs). PCB is an article (product)
PCBs do not contain any substances obligatory to registration; See the extract from "Guidance on requirements for substances in articles" by the European Chemicals Agency (ECHA) below.

Registration according to Article 7(1) and 7(5))

"A registration (Article 7.1) of substances in articles is obligatory for an article producer or importer only if the following conditions are met:

- "The substances are intended to be released from the produced or imported article(s) during normal and reasonable foreseeable conditions of use.
- The total amount of the substance present in the articles with intended releases produced and/or imported by that actor exceeds 1 tonne per year per producer or importer."

Candidate list:

Substances of very high concern (SVHC) will be included in the "candidate list".

There is a demand for notification if all below mentioned conditions are met:

Notification according to Article 7.2

Notification of substances in articles is required when all conditions of Article 7(2) are met:

- The substance is included in the candidate list for authorisation (Article 59(1)) and
- The substance is present in all articles produced or imported by one actor in an amount totalling over 1 tonne per year (per producer or importer).
- The substance is present in articles above a concentration of 0.1% by weight (w/w) If, however, one or both of the following conditions are met, no notification is required:
- The producer or importer can exclude exposure of the substances to humans or the environment during normal or reasonable foreseeable conditions of use including disposal (article 7(3)).
- The substance has already been registered for that use according to Article 7(6) (see Chapter 9). Source: Guidance on requirements for substances in articles (ECHA)

No substance on the list is affecting the PCB, demanding notification.

This statement includes the update 20th Jun 2016.

NCAB Group takes concern of the environment and is proactive towards our suppliers. PCB production includes many chemicals and NCAB is actively taking part of the environmental work. NCAB Group is ISO14001 certified.

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