

EU Directive 2011 / 65 / EU (RoHS II)
EU Directive 2015 / 863/ EU (RoHS III)
EU Directive 2012 / 96 / EU (WEEE)

mayr® power transmission, as a medium-sized company active on a global scale, is a manufacturer of overload clutches and shaft couplings, electromagnetic brakes / clutches and permanent magnet motors.

Our electromagnetic products (ROBA-stop® / ROBA-quick® / ROBATIC® clutches), the components necessary for controlling them (rectifiers) and the DC motors (tendo®- PM) are frequently included independently of existing product categories in electrical and electronic devices which are categorised in the appropriate WEEE scope of application.

The **Directive 2012 / 96 / EU (WEEE)** serves the avoidance of electrical and electronic device waste and the reduction of such waste through recycling.

The products which we supply to you do not fall within the scope of application of this Directive. They are classified as **electromagnetic / electronic components** (VDE0580) or as electronic equipment (EN 50178) and are intended for installation into devices "in accordance with the intended purpose". Only products which are to be considered as devices in terms of the directive, and not as parts or components, are subject to registration obligations.

The **Directive 2011 / 65 / EU (RoHS II)** limits the use of certain hazardous substances such as

- Lead (0.1 %)
- Mercury (0.1 %)
- Cadmium (0.01 %)
- Hexavalent chromium (0.1 %)
- Polybrominated biphenyls (PBB) (0.1 %)
- Polybrominated diphenylether (PBDE) (0.1 %)

in electrical and electronic devices and applies for the categories 1 – 11.

The scope of application has been expanded through the addition of other electrical and electronic devices, the proper operation of which is dependent on electrical currents or electromagnetic fields, to Device Category 11 – Open Scope. From July 22, 2019 onwards, these devices must fulfil the abovementioned requirements.

The delegated Directive **RoHS III 2015/863/EU** will limit, as of the same date, the use of further hazardous substances such as

- Di(2-ethylhexyl)phthalate (DEHP) (0.1 %)
- Butylbenzylphthalate (BBP) (0.1 %)
- Dibutylphthalate (DBP) (0.1 %)
- Di-isobutylphthalate (DIBP) (0.1 %)

Within the scope of the communications along the supply chain, we are able to inform you that none of these listed plasticisers are contained in our products / components.

Over and above this, all mechanical product components in our standard range, the clutch / coupling technology (EAS®-clutches / ROBA®- ...) fulfil the requirements laid down in the RoHS Directive.

mayr® power transmission, your reliable partner, is happy to assist should you have any further questions.