



Product type: Pneumatic actuators and spring return types in the range size OMO to 60, and rotary dashpots.

These Kinetrol mechanical devices when used to form part of a larger electrical or electronic piece of equipment comply with the requirements of the Rohs Directive 2011/65/EU 2011 & 2015/863/EU.

This is the result of material analysis as contained in Kinetrol Technical Record KTR157.

Restricted substances in homogenous materials with maximum concentration (by weight) are as follows:

- Cadmium (0.01 %)
- Lead (0.1 %)
- Mercury (0.1 %)
- Hexavalent chromium (0.1 %)
- Polybrominated biphenyls (PBB) (0.1 %)
- Polybrominated diphenyl ethers (PBDE) (0.1 %)
- Bis(2-ethylhexyl) phthalate (DEHP) (0.1 %)
- Butyl benzyl phthalate (BBP) (0.1 %)
- Dibutyl phthalate (DBP) (0.1 %)
- Diisobutyl phthalate (DIBP) (0.1 %)

Full list of Restricted Substances can be found:

<https://echa.europa.eu/es/restricted-subs-referred-art-4-rohs>

In addition, Kinetrol special products to Kinetrol Product Specification Type P525 & P546 are compliant with directive 2011/65/EU as concluded in the material analysis contained in Kinetrol Technical Record KTR157.

R.C.Chapman
Engineering Manager
for and on behalf of
Kinetrol Ltd