



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 %)**

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

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