

Supplier FAQ - Prohibition and declaration of substances (KN 050.032) (EN)

Basic information:

KN 050.032 is a collection of regulations that may be applicable to suppliers of Kärcher. In addition, the standard defines requirements that go beyond the legal requirements. Suppliers sign the KN 050.032 and thus confirm compliance with applicable requirements.

Regulations of KN 050.032:

REACH Regulation:

- Which requirements are part of the REACH Regulation?

REACH Annex XVII, REACH Regulation Candidate Substances (SVHC) and REACH Regulation Annex XIV

- Which products are affected?

All products supplied to Kärcher are affected.

TSCA:

- Which products are affected?

Examples of products that may be affected are products that use elastomers, hexavalent chromium compounds, asbestos, formaldehyde, flame retardants or plasticizers.

RoHS Directive:

- Which products are affected?

Electrical and electronic equipment and all products that are installed in a corresponding device.

- Why are non-electrical products affected?

All products that are built into an electrical or electronic device are affected. Also non-electrical products like e.g. screws

Ship Recycling Regulation:

- Which products are affected?

Products that are on a ship at the end of its life and are therefore recycled with it. All products that are used for correspondingly installed products and equipment are affected.

F-Gas Regulation / Substances that deplete the ozone layer (ODS):

- Which products are affected?

F-Gases and ODS are used as refrigerants, for example. Affected products could therefore be refrigeration and air conditioning equipment.

Phthalates:

- Which products are affected?

All products must meet the requirements. Possible applications of phthalates are plastic parts, cables, coatings, paints, textiles and others. Phthalates are particularly commonly added to PVC, for example.

California Proposition 65 (CP65):

- Which products are affected?

CP65 affects all products sold on the U.S. market. The list of regulated substances can be found on the Internet.

Conflict Minerals:

- Which products are affected?

Products that contain conflict minerals. These are tin, tantalum, tungsten and gold.

Biocide Regulation:

- Which products are affected?

Examples of products that may contain biocides are packaging, seals or filters.

Sweden Chemicals Act (Chemical Tax):

- Which products are affected?

The Swedish Chemical Tax Act applies to vacuum cleaners with a capacity >20l and a motor power <1500W. All products that are installed in the affected vacuums are therefore affected by the law.

MOSH MOAH (printing inks containing mineral oil):

- Which products are affected?

MOSH and MOAH are groups of substances found in printing inks and are regulated in France. All printing inks for products for the EU market are therefore affected. Particularly relevant here are corrugated cardboard packaging as well as operating instructions.

POP Regulation:

- Which products are affected?

In principle, all products must be tested for compliance with the POP Regulation. Particularly relevant are products in which flame retardants or fluoroelastomers are used.

PAHs (polycyclic aromatic hydrocarbons):

- Which products are affected?

In principle, all products are affected by the requirements of KN 050.032 on the subject of PAHs. Black rubber parts are the most relevant. Colored rubber parts and plastic parts are mostly free of PAHs, but are also relevant.