

## Information Regarding Specific Substances in Products & Components

This document contains some general information on certain substances known to be found in some of Northern Technologies products and components. The following is a list of substances currently known to exist in some products and/or components.

**Antimony compounds** are found in some of our flame retardant connector covers and strain relief systems. They are used to meet non-flammability standards of UL94V-0. These products are specified or required by our customers. We are currently performing a feasibility study on replacement materials. The concentration of antimony or antimony compounds can vary between 1% to <15% depending on the product or component.

**Brominated flame retardants** are used in some of our flame retardant connector covers. We are investigating and replacing, where possible, RoHS alternatives.

**Nickel** is found in nickel plated products such as connectors, contacts and connector covers.

**PVC and PVC compounds** can be found in certain covers, boots and strain relief systems.

**Styrene monomers** exist in some products and components in trace quantities (<10mg/kg).

**Vinyl chloride monomer** exists in our UL94V-0 rated strain relief system and pvc compound type covers. Trace quantities of <1 ppm are well below the specified limits.

**Zinc** can be found in products containing copper and copper alloys in low percentages. Brass hardware may contain larger amounts of zinc. Zinc is also found in zinc plated products such as connectors, covers and hardware.

- Most of Northern Technologies products are available in RoHS compliant versions. Please contact Northern Technologies for further details.
- If you are interested in the reduction or elimination of certain substances, please contact Northern Technologies for more information.
- We will make efforts to keep this document as current as possible. Northern Technologies assumes no liability for the information supplied in this document. If you require information on a specific product or component, please contact Northern Technologies. A product engineer can verify the latest information on a specific product or component.

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