

# PAS 420:2014

Product safety management system for the manufacturing of home and/or personal care products and the raw/packaging materials used for their manufacture – Specification



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# Foreword

The development of this PAS was facilitated by BSI Standards Limited and it was published under licence from The British Standards Institution. This PAS came into effect in 31 October 2014.

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The provisions of this PAS are presented in roman (i.e. upright) type. Its requirements are expressed in sentences in which the principal auxiliary verb is “shall”. Its recommendations are expressed in sentences in which the principal auxiliary verb is “should”. The use of the auxiliary verb “can” indicates that something is technically possible when the auxiliary verb “may” indicates permission.

*Commentary, explanation and general informative material is presented in italic type, and does not constitute a normative element.*

## Contractual and legal considerations

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# Introduction

In response to the success of the food industry pre-requisite programme (PRP) standards in support of BS EN ISO 22000, several global industry players have expressed a desire to take a similar risk-based approach, incorporating a management system, to the manufacture of home and/or personal care (HPC) products.

Issues currently facing HPC manufacturers include:

- incidents of unsafe products being released onto the market, resulting in large recalls and reputational damage;
- high costs associated with:
  - recalls;
  - inspections (regulators);
  - multiple audits (retailers and other customers);
- controls, systems and regulation varying greatly:
  - throughout countries/regions;
  - across the industry;
  - within organizations themselves;
- lack of uniformity in method of ensuring product safety within the organization (especially for companies with a global footprint and manufacturing sites in different countries).

Accordingly, this PAS looks to establish:

- i) a fully integrated, risk-based approach to the manufacture of HPC products;
- ii) consistency in the manufacturing process across all product streams and countries;
- iii) benefits of implementation and consistency in approach such as fewer product recalls, better management of staff, improved competence of key personnel, and reduction of costs;
- iv) a verifiable framework, enabling organizations to measure performance against concrete criteria;
- v) a reduced need for surveillance/inspection by authorities.

This PAS seeks to set out requirements for the development and implementation of a HPC product safety management system, including pre-requisite programmes (PRP), for the production of HPC products used daily by consumers and the raw/packaging materials used to manufacture these products. It takes a risk-based approach to help manufacturers identify hazards and critical control points, and develop plans to mitigate against those hazards and risks .

# 1 Scope

This PAS specifies requirements for establishing, implementing and maintaining a home and/or personal care (HPC) product safety management system and associated prerequisite programmes (PRP) to assist in the manufacture of HPC products and the raw/packaging materials used to manufacture these products.

Examples of home care products include, but are not limited to:

- bleach;
- table polish;
- bathroom cleaner;
- kettle de-scaler;
- limescale remover; and
- antibacterial wipes.

This PAS does not address vacuum cleaners, washing machines or any other electric devices designed for household cleaning.

Examples of personal care products include, but are not limited to:

- shampoo;
- hair conditioner;
- deodorant;
- moisturiser;
- nail polish;
- toothpaste;
- soap; and
- hand cream.

This PAS is applicable to all organizations, regardless of size or complexity, involved in manufacturing HPC products or the raw/packaging materials used to manufacture these products, who wish to implement a HPC product safety management system and associated PRPs.

HPC product, raw and packaging material manufacturing operations are diverse in nature and not all of the requirements specified in this PAS apply to an individual organization or process. Accordingly:

- Manufacturers of raw and / or packaging materials are to comply with the main requirements of this PAS.
- Manufacturers of home care products are to comply with the main requirements of this PAS, and in addition, the requirements of Annex A.
- Manufacturers of personal care products are to comply with the main requirements of this PAS, and in addition, the requirements of Annex A and Annex B.

***NOTE** Where a customer specifies additional requirements, as outlined in Annex A or Annex B, then the organization is to consider these when developing and implementing their product safety management system.*