

## OUR CHEMICAL TOOLS

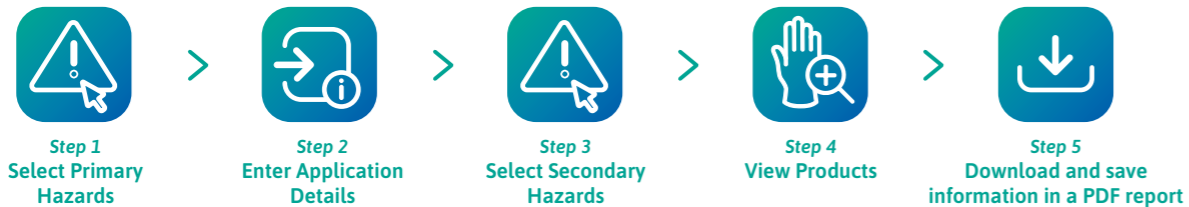
Uncover chemical protection uniquely tailored to your specific needs with the AnsellGUARDIAN® Chemical suite of digital tools. Our online tools are designed to simplify your selection of Ansell hand and body protection solutions, ensuring you can meet whatever challenges you're facing. Still have a specific chemical question? Contact our experts for more information.



### ADVANCED CHEMICAL PRODUCT SELECTOR (ACS)

ACS is the only interactive tool on the market that suggests both hand and body protection products based on the application details, the working environment, and other secondary hazards (e.g., thermal, mechanical). This comprehensive tool employs its unique, Ansell-designed algorithms including application requirements and individual chemical hazards, to suggest PPE unique to each enquiry.

**Process:**

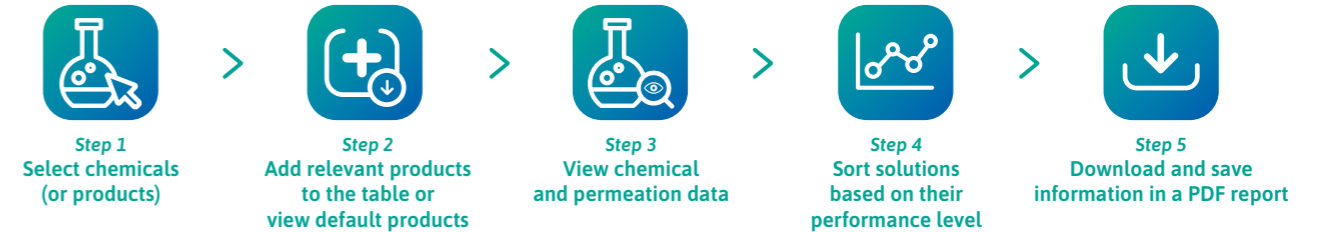


- > **Expanded product database**
- > Multi-dimensional approach to product selection
  - **Chemical hazard:** Physical state, concentration, toxicity
  - **Chemical performance:** Permeation breakthrough time (BTT)
  - **Application requirements:** Exposure time, contact type, intensity
  - **Secondary hazards:** Thermal, mechanical
  - **Extra application requirements:** Cleanroom
- > **Side-by-side comparison** displays products specifications, standards/certifications and chemical performance
- > **Filter** capability
- > **Download and save** information in a PDF report

### PERMEATION & DEGRADATION DATABASE

Our permeation and degradation database specialises in products with superior chemical resistance, supplying live access to data for thousands of product and chemical combinations.

**Process:**

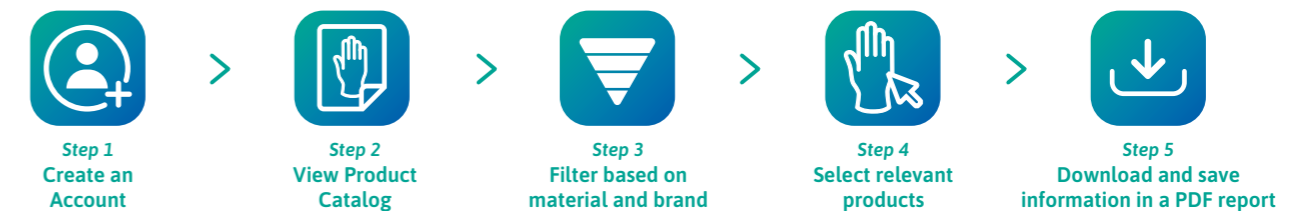


- > **Specialised product database** featuring products with superior chemical resistance
- > **Brings real-time access** to our rich database (> 10 million datapoints) with an easy-to-search function
- > Search chemicals based on name or CAS number
- > View products based on **chemical hazard** and **chemical performance**
- > Create your own list of products or materials via product template
- > Search different types of standards (e.g. ASTM, EN)
- > **Sort products** based on **permeation performance capability** to different chemicals
- > **Download and save** information in a PDF report

### CHEMICAL PRODUCT TEST DATA

Search Ansell products and download their chemical permeation test data to help you select the right chemical protection.

**Process:**



- > **Specialised product database**
- > Search Ansell products and discover their **chemical permeation test data**
- > Filter product catalog by sub-brand and material
- > **Download and save** information in a PDF report

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Uncover relevant chemical resistance data now

Looking for additional chemical data or other specialised assistance? **Contact our chemical experts to learn more.**