



Ansell **GUARDIAN**®



SAFETY.
TAILOR-MADE.

WORKPLACE INJURIES ARE STILL A BIG PROBLEM

In 2021, there were 2.88 million non-fatal accidents that resulted in at least four calendar days of absence from work and 3.347 fatal accidents in the EU.¹

Besides severe effects on the individual, all types of injuries can also represent particularly serious drawbacks for a company's business performance. The associated direct costs of an injury range from medical expenses to rehabilitation costs and workers' compensation, whereas indirect costs are linked to replacement workers, accident investigation, productivity loss and demotivation of workers.

In addition, global and local trends have an impact on your company's economic performance, such as:

- Increased health and safety standards and regulations
- Increased focus on sustainability and waste reduction
- Vendor standardization and consolidation
- Global standardization in supplies and processes

The resulting demands for compliance, consolidation and simplification necessitate rapid changes and are forcing companies to find new ways to reduce PPE costs without sacrificing worker safety.

AN INTEGRATED APPROACH TO IMPROVE YOUR BUSINESS PERFORMANCE

We know that every company is unique and so is every worker. AnsellGUARDIAN® is a personalised service performed by our safety experts that enables our customers to create a safer, more productive, and less injury-prone work environment.

Each of our customers receives a tailor-made safety solution that is backed up by data collected by our safety experts from over 13,000+ individual assessments since 2014.

AnsellGUARDIAN® assessments lead to injury reduction, reduced cost to protect, increased compliance as well as PPE portfolio complexity reduction.

Ansell's global experience, as well as our proprietary software systems and extensive database, help us to provide personalised best practice recommendations for our clients. Our in-depth understanding of risk assessment and protection allows us to develop tailor-made solutions, which naturally comply with ever-changing regulatory standards. We also train your workforce on PPE changes to ensure they are prepared to take on any challenge.



This is how we keep our customers and their employees safe. This is AnsellGUARDIAN®.

WHAT WE DO

Safety & Compliance

We provide a personalised risk management solution that leads to improved worker safety, injury reduction and increased regulatory compliance.

Cost Performance

We advise on business performance improvements that result in lower overall costs for your company.

Productivity

We deliver best practice recommendations to optimise your PPE dispensing, improve your company's output and eliminate waste, leading to an increase in productivity.

Training

Where needed, we also work alongside you to implement PPE change management to effectively train and protect your workforce.

Assessments conducted in

35+ countries
industries

Saving our partners

\$260m+*

averaging

~\$20k per customer



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* **Note:** Data based upon AnsellGUARDIAN® global database metrics since 2014. Guardian savings exclude assessments where preexisting PPE costs were not provided to Ansell for comparison. Final results may vary

1 source: https://ec.europa.eu/eurostat/statistics-explained/index.php?title=Accidents_at_work_statistics#Number_of_accidents

Performed by our safety experts, AnsellGUARDIAN® is a service that helps our customers to improve their safety, productivity and cost performance, combining 45 years of safety assessment experience with a data-driven methodology, delivering unique personalised assessments.

HOW WE DO IT



Process:

- Data Collection
- In-Plant Assessment*
- Analysis and Recommendations
- Validation Testing
- Implementation
- Training
- Expansion

*Virtual assessment also possible

Result oriented

Our simple and clear processes focus on the most relevant areas to deliver our best practices recommendations for one single application or even an entire site.

Tailor-made

Every customer is different, and so are their safety needs. Our safety experts assess each situation individually, using the data provided and a proven process. This results in a unique, tailor-made assessment to meet your objectives.

Transformational

Our safety experts support the full implementation of our assessment with samples and education of your workers, to ensure the success of PPE change management.

Ongoing partnership

We start our partnership by analysing, benchmarking, implementing and improving your PPE-related operations and performance. One assessment at a time, we assess your current and future safety needs.



Sustainable product selection

Ansell Earth is a framework built on five product life cycle pillars: material, manufacturing, packaging, use, and end of use, all of which help Ansell customers make informed portfolio decisions and achieve their sustainability goals.

YOUR BENEFITS

\$260M+*

customer savings on PPE since 2010

13,000+

assessments since 2014

53.000+

chemicals profiled to advise what's right

45+

years of experience in safety assessments

600+

safety experts



Get a **FREE** personalised assessment

For more information, please visit ansell.com/sustainability/earth

ASK OUR EXPERTS | www.ansell.com/ansellguardian/contact

Ansell**GUARDIAN**®

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:



Step 1
Select Primary
Hazards



Step 2
Enter Application
Details



Step 3
Select Secondary
Hazards



Step 4
View Products



Step 5
Download and save
information in a PDF report

- > **Expanded product database**
- > Multi-dimensional approach to product selection
 - **Chemical hazards:** 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:



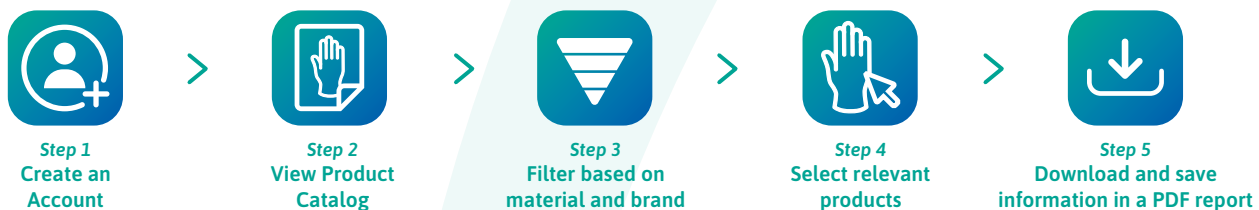
- > **Specialised product database** featuring products with superior chemical resistance
- > **Brings real-time access** to our rich database (> 10 million datapoints) with an easy-to-search function
- > Search chemicals based on name or CAS number
- > View products based on **chemical hazard** and **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



Uncover relevant
chemical
resistance data
now