

How to enter a request for suits in Chemical Guardian?

1. Enter Chemical Guardian

Please access the web link through Google Chrome

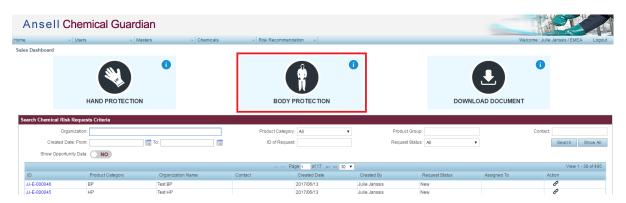
APAC: https://guardian-apac.ansell.com/
https://guardian-amansell.com/
https://guardian-amansell.com/



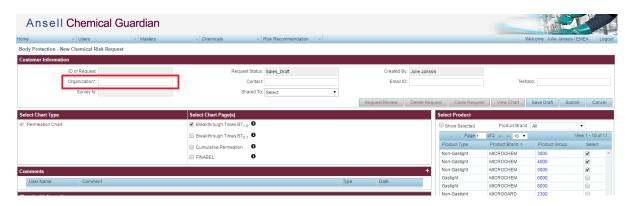
User Name = your Ansell email address

Password = your current Windows password

2. Click on the "Body Protection" button



3. Enter the Organization name





4. Select the type of data you would like to receive

The following options are available:

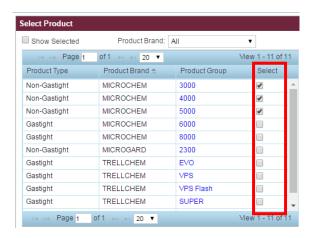
- Permeation breakthrough times measured at a permeation rate of 1 µg.min⁻¹cm⁻².
- Permeation breakthrough times measured at a permeation rate of 0.1 µg.min⁻¹cm⁻².
- Cumulative permeation data
- FINABEL data



In case of doubt, we recommend you to stick to the default settings, which are set to select the permeation times measured at a permeation rate of 1 µg.min⁻¹cm⁻².

5. Select the suits which you want a recommendation for

A selection of suits is already loaded each time you create a new request (default setting). This selection contains several types of suits that correspond to the most commonly used ones. However, if you want to add or delete some of suits, you can do so by clicking on the little boxes present next to the suit reference number.





6. Enter the chemicals for which you want a recommendation

You can look for a chemical:

• By its trade/brand name (example : nitric acid)

Please be aware that the chemical names are written in English in the database. You might not find a chemical by typing its name in another language. To avoid this problem, use the CAS number of the chemical.



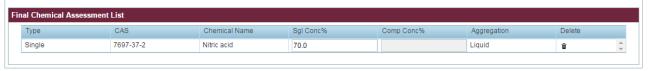
• **By its CAS number** (Only for single compounds, not for chemical mixtures!) Example, for nitric acid: 7697-37-2

CAS Numbers (Chemical Abstracts Service) are unique numerical identifiers for chemical compounds, polymers, biological sequences, mixtures and alloys. A CAS registry number is separated by hyphens into three parts, the first consisting of up to 7 digits, the second <u>always consisting of two digits</u>, and the third consisting of a single digit serving as a check digit:



Example: The MSDS states: "Nitric acid, concentration 25-60%" Always takes the higher concentration that is stated, so that the worst-case scenario can be considered. → take "60%" for the previous example In the Chemical Guardian, select then the closest higher concentration → since 60% is not available in the database, pick the higher closest concentration, which is 70% Gastight Gastight Gastight Chemical Trade/Brand Name: Add Chem to Final List 7697-37-2 7697-37-2 Nitric acid, fuming

Then, click on "Add Chem to Final List" – afterwards the chemical you've just looked for should be listed below:





From now on, requests containing exclusively chemicals already existing in the database will automatically be treated by the program.

If the chemical does not exist in the database yet:

Please enter a comment in your request (see section 7 of this manual) to mention what chemical you would like information on and our Chemical Guardian team will try to assess the chemical resistance of our suits against this new chemical.

Please do not forget to mention the following information in your comment:

- The name of the chemical compound
- Its CAS number
- Its aggregation state (liquid, gas or solid)
- Its concentration (if single) or proportion (if in a mixture)

7. Enter an comment (optional)

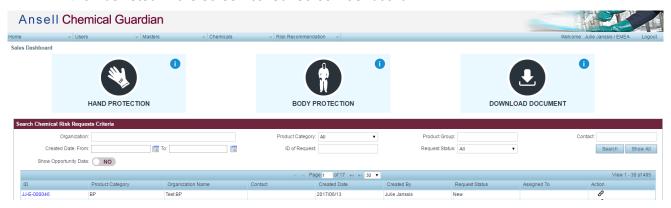


If needed, pertinent comments can be added to the request. These comments can include questions to the Chemical Guardian team, relevant information concerning the application of use of the suits or additional data on the chemicals. To add a comment, click on the "+" sign (see in red above) and type in your comment.

Please be aware that a request containing a comment **will never be automatically treated** by the program. Indeed, we consider that the information that was written in the comment should be read by a member of the Ansell Guardian Chemical team and taken into account to make an assessment.

8. Submit the request

Once you have added every single compound or chemical mixture you want a recommendation for, click on the "Submit" button. Normally, your request should then be listed in the screen called 'Sales Dashboard.'





9. Treatment of your request

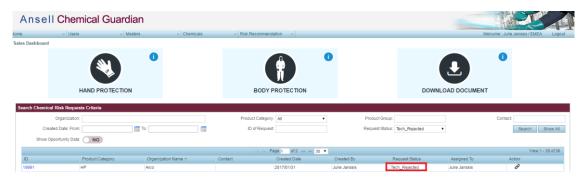
9.1. In case of correct input

Your request will be treated either automatically or by a technical member of the Ansell Guardian Chemical team. Once your request has been treated:

- You will receive an email of notification with the chemical chart in attachment.
- If needed, you can always go back to Chemical Guardian and download the pdf from there.

9.2. In case of incorrect input

If a member of the Ansell Guardian Chemical team sees that the input of your request is not correct, he can always choose to reject your request, asking you for more information or to double-check the data you entered. In this case, your request will appear as "Tech_rejected" in the list hereunder:



When you click on the ID number of this request, you will be able to see the comment that the member of the Ansell Guardian Chemical team wrote:



After reading the comment, you can choose to:

- Change the information present in your request (example: delete a chemical, enter a new one, add a comment, etc.). After having changed the information in your request, click on "Submit"
- Delete your request all together. To do so, click on the button hereunder:





10. After receiving your chemical chart

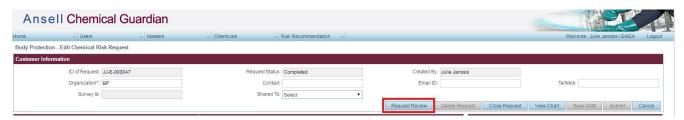
Once your request has been treated, 2 new possibilities have been added to the Chemical Guardian. To have access to them, please click again on the ID number of your request:

10.1. Request review (optional)

You can request a review of the chemical chart you received if you would need some modifications in it or if you have received some additional information that would need to be taken into account in the assessment.

To ask for a review of your request:

Click on "Request Review"



 Once you have clicked on it, you will see that a new blank comment section will open. Type in your comment to summarize the reason why you would like this assessment to be reviewed.



 Once you have typed in your comment, click on the "Submit" button. Your request should then be showing as "Sales rejected" in the list hereunder:

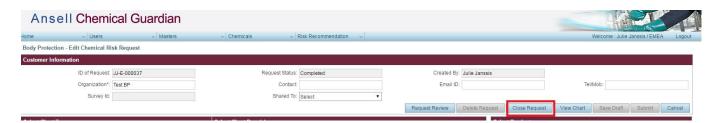


Once your request has been reviewed, you will receive an automatic email with the new chemical chart in attachment.



10.2. Close a request (optional)

Once your request has been treated and you are satisfied with the chemical chart, you can choose to close a request to mention that this request is now completely finished and that you don't need any changes in it. To do so, please click on "Close request":



Please be aware that, if you close a request, <u>nothing can be changed in the chemical chart anymore.</u> Therefore, we recommend you to be careful with this functionality.