



Chemical handling within Skellefteå Kraft

High environmental goals

A clean and safe environment is our common interest.

Skellefteå Kraft, as one of the country's leading energy companies, conducts extensive operations in the energy area. An area that is strongly linked to the environment. It is our common challenge in the energy industry to continue to develop with high environmental goals so that our energy supply is sustainable.

It is therefore important that everyone, both employees and consultants and entrepreneurs, contribute to this development, which is of great importance for our future.

Our wish is that this brochure should be an aid for increased environmental consideration in the business.

Skellefteå Kraft

Background

The levels in the environment of known environmental toxins, such as dioxin-like substances, mercury and cadmium, are still a problem in society, despite the fact that these substances have been banned for decades.

New unwanted substances

At the same time, new problem topics are constantly being identified. Certain components in, for example, plastics, fire foam and cleaning products have recently been shown to have a greater impact on people and nature than was first feared.

Negative synergy effect

Despite the fact that you have significantly more knowledge about the chemical substances today than you had before, much is still unknown. Chemical substances can also interact and together cause greater damage than each of the substances does by itself, also called the synergy effect or the so-called cocktail effect. Therefore, it is important to always be careful when handling chemical products.

Safety data sheet - SDB

When handling these products professionally, the legislation requires the user to have a safety data sheet, SDB, available. The safety data sheet contains, for example, information about the product's properties and how it should be handled and stored in a safe manner.

Chemical handling

The chemical products that are handled within Skellefteå Kraft must be approved by the Swedish Chemicals Agency before they can be used in the business. All products that are approved are listed in a chemical register, which is available via our intranet, see management system. The safety data sheets for each of the chemical products are available via this register.

Log in to [our chemical register](#)

Company code: 10379

Username: multi

Password: 12345

Purchasing process

We have a structured purchasing process that ensures that current rules and requirements are complied with. This means, for example, that all products picked up via the central stores are approved for use. Correct precautions must always be taken even when the product is already approved.

Apply to the Company's chemicals council

If products are purchased via other channels, it is up to the individual user to ensure that the product is approved for purchase. If it is not, an application must be submitted to the Chemicals council before the product can be used.

Our overall goal.

Skellefteå Kraft's overall goal is to reduce our risks regarding the chemical handling we have within the business, part of this work is to reduce our total number of chemical products and suppliers. We therefore want to reduce the number of chemical products in order to reduce the potential risks associated with chemical handling and make it easier to ensure that safety data sheets are available for those who are to use the product.

Employee responsibility

The individual employee has a responsibility to ensure that the chemical products handled are approved for use by:

- Using products that are available through our central stores.
- When purchasing via other channels, ensure that the product is registered in the chemicals register before use.
- Handle the product carefully and take the necessary protective measures during handling.
- If the product is not in the chemical register, an application must be submitted to the Chemicals council before the product may be used.

The contractor's responsibility

As a contractor who performs the work for Skellefteå Kraft, you are responsible for:

Ensure that the chemical products used are approved for use. This can be fulfilled by, as far as possible, using products provided by Skellefteå Kraft's central storage.

- Contact the Chemicals council if the product is not registered in the Chemicals register. The Chemicals council can temporarily approve products to be used in individual projects for a limited period of time. However, we strive to limit that solution.
- Handle and store the products used in accordance with what has emerged from the risk analysis and the regulations in the safety data sheet.
- Collect and remove residual chemicals at the end of the work

Chemicals Council

The Chemicals Council consists of representatives from the purchasing operations as well as representatives of the environment, work environment and fire protection departments.

Authorities

The Chemicals Council works on behalf of the top management for Skellefteå Kraft. The Council's primary task is to review and propose which chemicals may be used in the operations so that good and safe handling is achieved.

The Chemicals council's objective is to:

- Work for a reduction in the amount and number of chemical products in our business and to replace dangerous products with less dangerous variants.
- Actively work to ensure that the most harmful chemicals, from an environmental and work environment point of view, are phased out of our operations.
- Create opportunities for better control over consumption of existing products.
- Inform employees and contractors about rules and requirements regarding chemical handling.

The Chemicals Council's mission is, among other things:

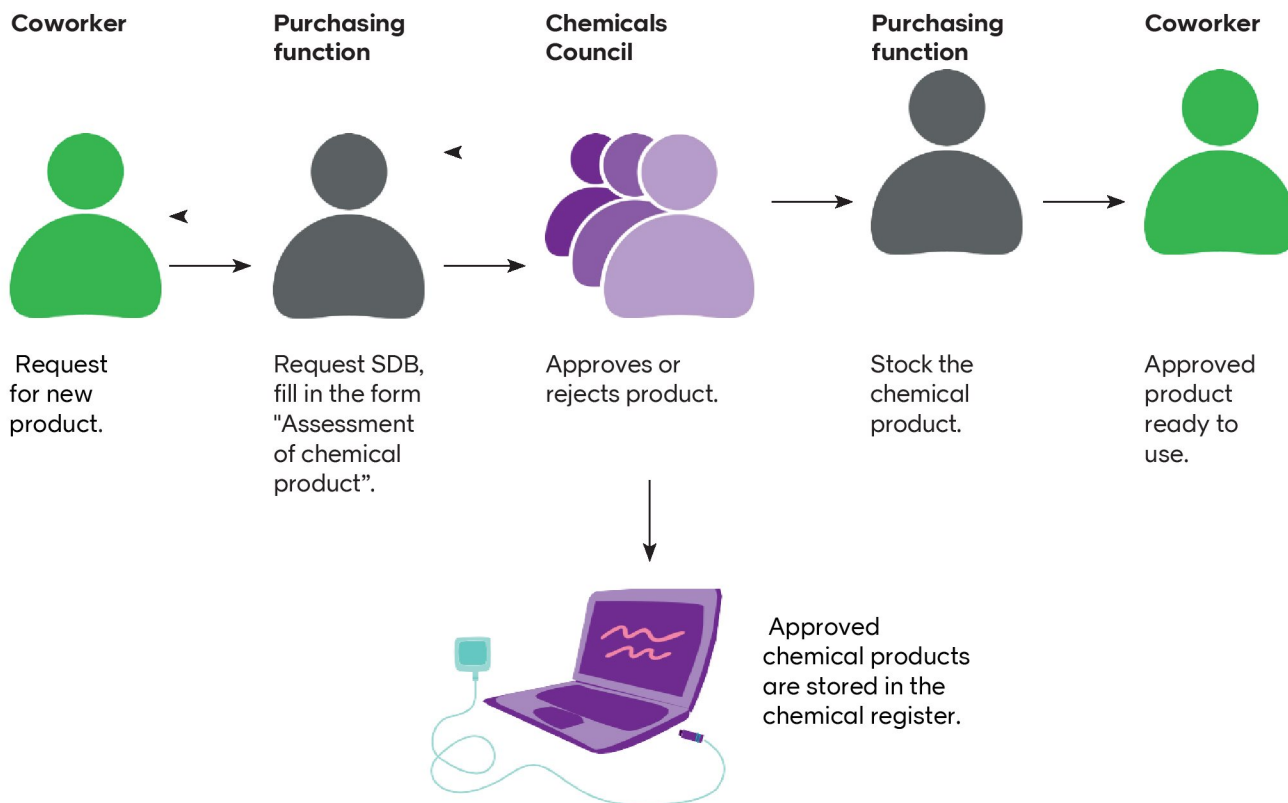
- Structure the flow of chemicals in and out of the business.
- Develop routines for risk assessment, approval, exchange or phasing out of chemical products.
- Together with the purchasing department, create routines for how chemicals are to be tested and approved for use in the business.
- Create routines and rules for how the contractors' chemicals are to be tested and used in our operations.
- Disseminate information about our chemical handling both internally and externally.
- Administer the chemical register.



Review and approval of chemicals

This is how we review, approve and buy chemicals at Skellefteå Kraft.

Remember to always check if there is already a product in the chemical register that fulfills the function you are looking for.



If you have questions about chemical products, contact the Chemicals Council at:

kem@skekraft.se

You can also contact your local safety representative.