

Product selection is made at several steps during the construction process. And in different ways. BASTA is a tool to confirm if selected products are free from hazardous substances. BASTA gives mere two clear signal:

- The supplier has full information of the chemical composition of the product
- The supplier has also confirmed that this composition is free from substances with hazardous properties as specified in the Properties Criteria document of the BASTA system.

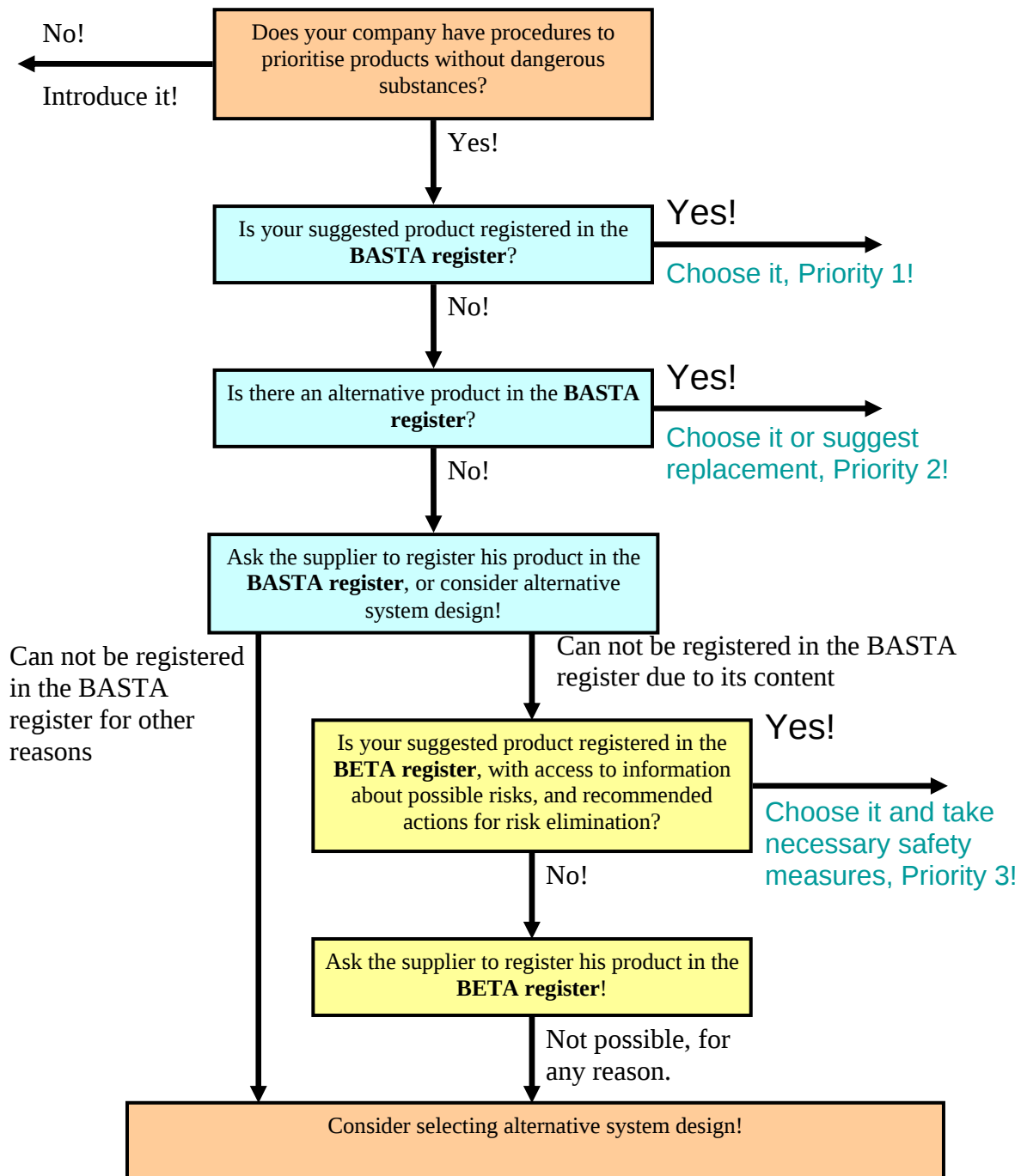
The products that meet these requirements are held in our database with two parts. The BASTA register and the BETA register. Products that meet the more comprehensive requirements are held in the BASTA register. Those products that only meet the more basic requirements are instead held in the BETA register and an environmental and health risk assessment is required for these products.

1. By checking that the product that you intend to use is listed in the BASTA register you can assure yourself that you have made the right choice.
2. If the product is not registered in the BASTA register and if you do not find a suitable alternative product there, you can proceed to look in the BETA register.
3. If you find your product in the BETA register it may be because it holds substances that do not meet the BASTA criteria, and you should contact the supplier for information about possible risks and how to limit those risks.
4. If you do not find your product in any of the parts of BASTA the first alarm bell rings. It could mean that the product holds a substance that is harmful to people's health or to the environment. Look for an alternative product in the database. It may also mean that the supplier actually does not know the composition of the product. And this could be equally bad. It could also mean that the supplier has not realised the importance of having the product registered in the BASTA database. Ask him to review his products and have those products that meet the properties criteria registered.
5. If the supplier can not give you satisfactory information, then you should definitely look for an alternative product in the database.
6. If you finally have concluded that you do not know the chemical composition of the product, you do not know if it is hazardous or not, and you do not know how you can protect yourself and the environment, then you should seriously consider to select another product. It can sometimes even be better to use a product with known hazardous composition, than using a product with totally unknown composition.
7. Sometimes you are though forced to use a product that does not meet any of the BASTA criteria. It may be for technical reasons, to meet a specific technical demand, or the price-difference does not allow the replacement. Or other reasons. Important is that you can motivate and have good reasons not to use a BASTA registered product.

Conclusion:

Products that have been selected are to the greatest possible degree BASTA registered. Or at least meet the BETA criteria and have been handled according to the risk instructions given by the supplier. Where this has not been possible, there have been good reasons for doing so, the chemical composition have been well documented and potential risks have been evaluated. Safety measures have been planned for and carried out to minimise these risks for environment and health.

Step by step procedure for product selection with BASTA



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