

# The Value of Bio-Based Cleaners



Cleaning is an essential task in any workplace or household, and the products we use to clean have a significant impact on the environment. With a growing awareness of the importance of sustainability, enzyme-based cleaners like Dustbane's Bio-Bac Free have been gaining popularity. This white paper discusses the numerous benefits of using such a cleaner and its impact on sustainability.



## What is Bio-Bac Free?

Bio-Bac Free is an enzyme-based cleaning solution that breaks down organic matter while also removing stains and odours. It is composed of live, naturally occurring bacteria that consume organic waste, converting it into harmless carbon dioxide and water. The solution is non-toxic and biodegradable, making it an excellent choice for environmentally conscious individuals and organizations.

## Benefits of Enzyme-Based Cleaners for Sustainability



### REDUCTION IN ENVIRONMENTAL IMPACT

Enzyme-based cleaners like Bio-Bac Free are designed to minimize their impact on the environment. They are made from natural, biodegradable ingredients that break down easily and do not accumulate in the environment. This ensures that the product is not harmful to aquatic life or the soil, unlike many traditional cleaning products.



### INCREASED SAFETY

Many traditional cleaning products can be hazardous to human health and can cause respiratory problems and skin irritation. Enzyme-based cleaners eliminate these issues and are safe for use around children and pets. This reduces the risk of chemical exposure and ensures the well-being of those who use the product.



### COST-EFFECTIVE SOLUTION

Enzyme-based cleaners are more cost-effective than traditional cleaners due to their concentrated form and longer shelf life. Because they are composed of natural ingredients that break down easily, there is no need for frequent replacement, which reduces overall costs.



### IMPROVED CLEANING PERFORMANCE

Enzyme-based cleaners like Bio-Bac Free have been proven to clean more effectively than traditional cleaners. They break down organic matter, including stains and odours, reducing the need for multiple cleaning products. This reduces waste and saves resources while also providing a superior clean.



### AIDS IN SUSTAINABLE GOALS

By using an enzyme-based cleaner like Bio-Bac Free, individuals and organizations are taking a significant step towards their sustainability goals. It helps to reduce their carbon footprint, eliminate hazardous waste, and reduce their environmental impact. This positions them as leaders in environmental stewardship and sustainability.



## Conclusion

In conclusion, the benefits of using an enzyme-based cleaner like Dustbane's Bio-Bac Free for sustainability are numerous. It reduces overall environmental impact, enhances safety, and is a cost-effective solution. Additionally, it provides superior cleaning performance and aids in the achievement of sustainability goals. Enzyme-based cleaners are the perfect solution for individuals and organizations looking to make sustainable choices while still maintaining a clean and safe work or living environment.

To learn more visit <https://www.dustbane.ca/products/bio-bac-free>