

The cleaning industry is changing rapidly where the environment is concerned. Products in commercial cleaning and products used at home, will change in formulation drastically over the next two to three years.

Safety for the user and the environment are concerns that Governments and industry manufacturers are taking seriously and responding with research and development in order to reduce possible risks.

SaniWorks Ltd. and our partners in business do take this responsibility seriously. We are constantly upgrading and improving our products to meet and exceed the requirements set out by the Government of Canada.

What Is A Cleaner

For a chemical solution to qualify as a cleaner it must do three things.

- The solution must have surfactants which through various ways break the surface tension between the soils and the surface being cleaned.
- The solution must then suspend the soils in solution.
- The solution must be easily removable with the suspended soils.

In the past, petroleum based cleaners and degreasers ,as well as butyl-based solutions were used for two reasons. First, they worked and secondly they were cheap to manufacture. Unfortunately they were also hard on the user and even harder on the environment.

Environmental Myths

Products such as vinegar, bleach, and caustic based products like baking soda were originally sold for the purpose of reducing the use of petroleum based cleaners. However, these types of products have their own set of issues and along with many other “environmental products” do not qualify as cleaners under the above noted definition.

Most of these cleaner substitutes are acidic or caustic based which is potentially damaging to the surfaces being cleaned. Vinegar for example, will clean glass streak free but because vinegar is acid based, over time the surface becomes pitted and the integrity of the surface is damaged making it harder to clean.

Only the top products for cleaning and being environmentally responsible are available through SaniWorks.

An Environmental Product Line

Not Just Another Environmentally Friendly Product Line Protocol Products Enviro Impact And Safety Information

Non Flammable

Non TDG

VOC Free

No NPE or APE Compounds

Readily Biodegradable (OCED test 301D)

Eco-toxicity (Safe determined by ATSDR)

No Carcinogens, Mutagens, Teratogens (IARC, NTP, OHSA, ACGIH)

We recognize that environmentally sound cleaning products are important to you and the environment. By reducing the non-environmental surfactants in cleaning compounds safer products are manufactured.