## Dear all,

Here is my monthly letter as a delegate for the Environment and Sustainable development at Onk-Pat! The theme for the month is GREEN CHEMISTRY and AKT LABEL.

The goal with Green Chemistry is to reduce or eliminate the use or generation of hazardous substances in chemical products or protocols. Watch this YouTube video that I have chosen for you to find out what are the 12 Principles of Green Chemistry - YouTube and find the tools at Green <u>Chemistry - My Green Lab</u>. Several of the companies we buy products from use the Green Chemistry concept. Merck/Millipore/Sigma have introduced an online tool DOZN™ to assess sustainable substitutions for both the chemicals and the chemical processes. Check out Greener Products &

Solutions (sigmaaldrich.com) to find more than 1,200 Greener Alternatives! Look for ordering chemicals to reduce the environmental impact!



For guidance in choosing more sustainable products, check out The ACT Label. It stands for Accountability, Consistency and Transparency around manufacturing, energy and water use, packaging, and end-of-life of lab products. In helps us = customers to purchase more sustainable products. The ACT Label | Thermo Fisher Scientific - SE



## **EXAMPLES OF SUSTAINABLE PRODUCTS AND SOLUTIONS**

Reduced Hazard Greener Products | Thermo Fisher Scientific SYBR Green I nucleic acid gel stain 10,000× DMSO 163795-75-3 (sigmaaldrich.com) More Sustainable Products (qiagen.com)

Our motto: We can make a difference!



I'll be back! Katja Recycle and save the planet.mp4 - KI PLAY