



Nanex Eco Cleaner

Technical information:

The Nanex Eco Cleaner is designed for effective removal of all types of stains on all textiles & leathers. The product contains a dual technology firstly using a bio surfactant to disperse & attract the dirt molecules to the surface and secondly a natural polymer to easily remove dirt from the surface. Furthermore a natural co-solvent is used for boosting the cleaning experience of the active ingredients. This mixture provides a powerful combination but still achieving the highest environmental standards.

The product has increased viscosity (thickness.) and can be applied directly with a microfibre cloth or brush. Afterwards it should be rubbed on to the surface in circular motion. Textiles & absorbent materials can be exposed to high amounts of the product, for leathers and especially sensitive leathers it is advised to use little product on a microfiber cloth so no damage occurs. The product keeps working up to 24H and can be rinsed afterwards with water if needed.

Applications:

The eco-cleaner is designed to be used for: Shoes, clothing (as dry-cleaner or pre-wash treatment.), jackets & accessories.

List of active ingredients:

- Water based solution
- Bio-based co-solvent
- 100% Fermented Bio-based surfactant
- >95% Organic cosmos approved fragrances

No palm-oil, coco's or soy derivatives are used in the formulation! No harmful or toxic preservatives or components like, heavy metals, phosphates, NTA, EDTA, chlorine Present



Sustainability & Technology summary:

Most "eco" cleaners in the market still contain derivatives of palm, soy, coco's or other mono crop culture industries. Even though they are ethically or responsibly sourced (like RSPO.) these mass industries are still harmful for the environment and not truly sustainable. Our eco cleaning formula contains absolutely 0% of these raw materials, It is based on a new fermentation technology to create bio surfactants. This Combined with an enzymatic mixture it is one of the first products of its kind and where we can claim **100% fermentation & bio based technology.**

This is currently to our research the cleanest process available. Where normal chemical processing uses solvents & high temperatures boiling to produce ingredients, the new fermentation technology is done at 30 degrees with other enzymes that have minimal external impact or CO2 footprint after being produced.

Possible claims:

100% eco-friendly, 100% Fermentation technology, 100% toxin free, 100% bio based active ingredients, water based.

Certification possible:

VEGAN / BLUESIGN