

Product Information

Organic and Nature™ All-Purpose Cleaner is an industrial strength natural cleanser that is an effective and environmentally-safe alternative to toxic chemical-based cleaning products. It cleans, disinfects and eliminates odors. It is tough on dirt and grime in bathrooms, work spaces and high traffic areas and is effective in preventing mold and mildew. The non-toxic formula makes it the ideal cleaner for food service applications and child-friendly environments. It is available in pine, citrus or unscented.

The advanced formula utilizes colloid-active compounds that are safe, non-hazardous, non-flammable, non-toxic, non-explosive and non-fuming. Furthermore, it does not contain any Volatile Organic Compounds (VOCs) that are common in most chemical-based cleaners. The product does not contain any phosphates, nitrates, NTA, enzymes, sulfates, sulfonates, caustic or other known pollutants. Since the All-Purpose Cleaner does not contain any toxins or VOCs, it is safe to use around children and animals, safe to the applicator and is an ideal cleaner for people with allergies or asthma. When used as part of a program, it also improves Indoor Air Quality (IAQ). An important advantage of Organic and Nature™ products over toxic formulas is the reduction of potential liability exposure from students, parents, custodians and other employees.

How It Works

Organic and Nature™ All-Purpose Cleaner contains a homogeneous blend of colloids, a nonionic surfactant and sequestering agents in a vegetable fatty-acid base with hyperwetting properties that become superactive when processed together.

Most dirt, grime, grease, ink and stains are hydrocarbon based. The All-Purpose Cleaner formula attacks the soiled area by enclosing and immobilizing the hydrocarbon material. There are 3 steps to this complex process:

- Step 1- Isolates hydrocarbon molecules
- Step 2- Emulsifies and deactivates the hydrocarbon material
- Step 3- Holds hydrocarbon in suspension and renders it passive

Acting like millions of microscopic air hammers, they chip away at oils and dirt particles, separating them from the surface.

Since colloidal micelles are tiny structures, they have the ability to reduce dirt, oils and grime to microscopic colloidal size, causing the dirt to be micro-emulsified and suspended within the solution. Once suspended these tiny dirt particles are unable to escape and cannot redeposit back to the surface being cleaned. As a result, the cleaning agent is extremely hygienic and is ideal for cleaning environments that must be absolutely clean.

Usage Directions

Simply spray on surface, wait 5 to 10 seconds and wipe clean. For tougher dirt, spray additional cleaner on surface and allow solution to sit for 30 to 60 seconds before wiping clean. For extremely tough stains some rubbing or scrubbing may be required.

Indoor Air Quality and Volatile Organic Compounds

Most cleaners contain Volatile Organic Compounds (VOCs) that react with sunlight, heat and other environmental factor to release particles into the air. These particles along with dust, allergens and other pollutants combine to create an unhealthy breathing environment and poor Indoor Air Quality (IAQ). Poor IAQ can lead to infections, irritations, asthma related reactions, headaches and allergic reactions. Furthermore, these cleaners often leave some residue or remnants of chemicals that can be harmful when coming in contact with skin or food.

Organic and Nature™ All-Purpose Cleaner is completely natural, non-toxic and does not contain any VOCs. When used as part of a program it is effective in improving Indoor Air Quality thus creating a healthier environment.



Benefits of Organic and Nature™ All – Purpose Cleaner

- Easy to use
- Non-Toxic & Biodegradable
- VOC Free
- Non-Hazardous & Non-Caustic
- Non-Flammable
- Safe for adults, children and animals
- Safe for plants and the environment
- No Storage or disposal requirements
- Improves IAQ and reduces allergic reactions and illnesses.

Safety Information

Organic and Nature™ All-Purpose Cleaner is completely safe and all natural, therefore it does not pose any threat to humans, animals or the environment. We recommend that all products be kept out of the reach of children and should not be ingested. It is completely safe if it comes in contact with skin, however, if it is sprayed or splashed in eyes, rinse eyes with plenty of water. While most chemical-based cleaning products are poisonous if swallowed, Organic and Nature™ All-Purpose Cleaner is not poisonous at all, though it may cause some discomfort and possible nausea.

Applications

- Schools & day-care centers
- Universities
- High traffic areas
- Work areas
- Factories & large facilities
- Hospitals
- Bathrooms
- Food preparation areas
- Counters & tables
- Refuse area
- Office buildings
- Restaurants

Chemical-Based Cleaner	Organic and Nature Cleaner
Contains VOCs	VOC free
Hazardous during application	Safe to apply
Introduces toxins to area	Improves Indoor Air Quality
Health risks associated with use	No health risks
Allergic reactions to chemicals	No allergic reactions
Storage & disposal requirements	Safe to store and dispose
Harmful to environment	Environmentally friendly
Possible liability linked to use	Eliminates liability

ORGANIC AND NATURE, INC.

130-30 31st Avenue, Suite 711, College Point, NY 11354
Phone 877 520 5433 Fax 718 461 7251 www.organicandnature.com

