

AKI Cleaner

Biodegradable Concentrated Multi purpose surface degreaser and cleaner

A Safe Solution To Your Cleaning Problem

Biodegradable Multi purpose colloidal cleaner

Highly concentrated & environmentally safe

Safe on most surfaces, plastics, fabrics, metals, glass

Removes oil & grease deposits

Safe & easy to use, saving time

Non toxic, non corrosive & non hazardous



1. Great Performance

Eliminates odours & harmless to sewer bacteria
Safe on most surfaces, plastics, fabrics, metals, glass
and rubbers Gentle enough on hands to be a hand cleaner

2. Enhances Workplace Safety

Non toxic & Non hazardous
Non reactive with other chemicals
No protective clothing required

3. Environmentally Safe

Biodegradable, Free of hazardous chemicals
Kind to nature's eco systems
Free of petroleums, phosphates,
lauryl sulphates, caustics, builders & reagents

4. Effective and Cost Saving

Highly concentrated & can be used for many applications
Temperature stable & long storage life
Water soluble & used with fresh water

Specification

Aki Cleaner

Boiling Point	Appx. 100°C
specific gravity (H ₂ O= 1)	1.01
Vapor Pressure (mm Hg)	Appx.18
Percent Volatile	N/A
Vapor Density (Air = 1)	<1
Evaporation Rate (BuOAc1):	Appx. 0.4
Solubility in Water	100%
Photo reactivity:	None
PH	Appx.10.3
Appearance	Clear yellow liquid
Odor	Mild odor
Flash Point (Test Method)	No Flash to 93°C

This exclusive biodegradable formula is non-toxic, non-flammable, and tough. You can use Aki Cleaner on any washable surface including glass, plastic, painted surfaces, most metals & wood, and fabrics. This eliminates the need to keep several “specialized” cleaners for those hard to clean jobs.

Colloids Cleaning Action:

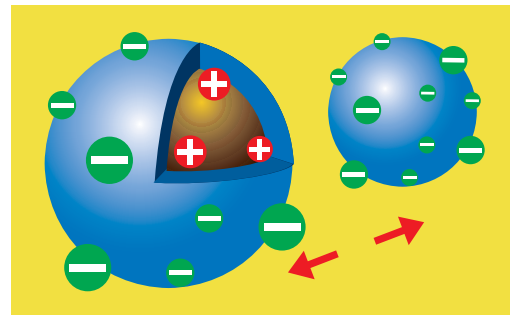
The colloidal action of Aki Cleaner is the reason it can tackle such a wide variety of tough cleaning jobs without the undesirable side effects commonly associated with industrial strength cleaners.

Colloids are submicroscopic particles that behave much like tiny magnets-they are attracted to solid soil particles, such as oil or grease, while at the same time repelling each other. In a typical cleaning situation, a surface is covered with greasy soil particles, water alone does not dislodge the particles.

When Aki Cleaner is added, the soil particles break up. The colloids instantly are attracted to and surround the soil particles. Colloids are also attracted to the surface being cleaned.

The greasy soil particles become completely surrounded by the colloids and react like tiny magnets by repelling each other in ceaseless random movement. The soil particles are held in the suspension, unable to recombine or redeposit on a surface. Simply wiping or rinsing the soil particles away completes this unique cleaning process.

Colloids Cleaning Action



"Earth friendly with cutting edge technologies"

USER / USAGE

- Major Oil Company / Cleaning for Pipeline
- Airlines / Cleaning for Aircraft
- Shipbuilding Company / Oil Removal on Ship
- US Navy / Cleaning for Craft
- Electric Power Company / Cleaning for Power Plant

DILUTION RATIO

x1 x5 x10 x20 x30 x50

For Plastic



For Stailless



For Engine Room



For Machinery



For Wheel

