

Green Life Group

TECHNICAL DATA SHEET

GREEN UP AB Anti Bacterial

Description

A Safe cleaner and sterilizer powerful, biodegradable, water based degreaser and sanitizer

GREEN UP AB is a powerful non chlorinated cleaner for the cleaning of metallic surfaces special for heat transfer systems.

Does not damage rubber, plastic, metal or stainless steel surfaces

GREEN UP AB is a water based degreaser and oil dispersant, which contains a strong bactericide it is a versatile cleaning agent for meat and food preparation areas. It is effective against a wide range of micro organisms including Gram positive/negative bacteria, pathogenic food related bacteria, yeasts and fungi.

GREEN UP AB is a non tainting, free rinsing, streak free, cleaner for food environments, where the sterilisation of surfaces is also required.

Can be used to clean fats, water equipments, air-conditioning units and many more cleaning applications.

GREEN UP AB

**Is made from renewable raw materials –glucose derived from corn, and fatty alcohols from coconut and palm kernel oils due to its natural chemistry,
This product is very mild, low in toxicity and readily Biodegradable**

Summary of benefits

FOOD SAVE

**WATER BASED HARD DEGREASER
CAN BE DELUTED WITH WATER
CAN BE APPLIED IN WET AREAS
FREE FROM CHLORINATED SOLVENTS**

**NOT HURM THE INVIROMENT
NON TAINTING
CLEANER AND STERILISER COMBINED
NON FLAMMABLE
DOES NOT DISCHARGE TOXIC GAS OR SYNTHETICS SOLVENT SMELL
DOES NOT RISK THE BREATHING WAY
DOES NOT LEAVE MARKS ON SKIN OR SKIN
DOES NOT ATTACKING THE SURFACE, INCLUDING PLASTICK RUBBER AND STAINLESS STEEL.**

Applications

This product is ideal for meat and food preparation areas. It effectively removes animal fats and protein residues, whilst it's bacteriological and free rinsing properties leave a non- contaminating and bacteria free surface.

As this product contains an Amphoteric biocide and has been evaluated for activity according to BS:6471 using E.Coli Salmonella and Listeria as the test organism, it may also be used for cleaning agricultural vehicles which may have to enter farms and other areas where animal disease may have occurred.

EN1276 , this is the European Standard for clearer/sanitiser and the Green Up AB has been found to pass this test

Green Up AB should kill MRSA which is the bug found in most hospitals

The test organisms used in the test were:

E.Coli, Pseudomonas Aeruginosa, Staphlococcus Aureus and Entrococcus Hirae.

Dilutions will depend on degree of soiling, the sanitising results required and the type of equipment used.

GREEN UP AB at a dilution of 1:1 qualifies as a sanitizer to BS:6471 the product comfortably passed at a dilution of 1 :1 which is in line with the activity for the Amphoteric biocide.

When tested according to the European Suspension Test protocol the Amphoteric biocide was shown to be very effective against Salmonella under clean conditions after 5 minutes contact time.

When applied under reasonably clean conditions a 1 to 1 dilution of effective against Salmonella, E Ccoli and Listeria.

Direction for use

To clean fat, cooker hoods, etc. Use at 1:1 dilution with water, apply by mop, brush, or spray onto the surface, allow to soak, then rinse off using water.

To clean heavily contaminated areas dilute at 1:1 with water and apply, allow to soak then wash off with clean water.

To clean general areas including floors etc. dilute at 1:1 with water apply using a mop, brush, or spray, allow to soak then rinse. If used as a hand cleaner then the product must be diluted to at least 1 :1 with water.

For the cleaning of air-conditioning units use at 2 :1 with water

The product is also suitable for use in automatic foam spray units.

Physical Properties

Appearance: - **Clear colorless liquid**

pH @ 5% DILUTION - **10**

Density - **1.1**

Flash Point - **None**

Health and Safety

For full Health and Safety data please refer to our specific MSDS Sheet, which is available on Product list

Pack Sizes

18lt and 205lt barrels, 1000 litter canister