

#133

NATURE'S PLUS

100% ACTIVE

**LIQUID ALIVE BACTERIAL ENZYMES, GREASE TRAPS,
DRAIN LINES, FIELDS, SEPTIC SYSTEMS, LIFT SYSTEMS,
LIFT STATIONS, WET WELLS, LAGOONS, PLUMBING SYSTEMS**

DESCRIPTION

A liquid concentrate of specially selected multi-cultured bacterial strain concentrate. These enzymes catalysts work synergistically for the fastest actions available in a liquid digestant using nature's own cleaning agents. Designed to be used in public restrooms, RV's, portable and chemical toilets, kitchens, schools, nursing homes, hospitals, office buildings, apartment buildings, hotels, municipalities, grease traps, drain lines, etc.

WHAT DOES IT DO?

NATURE'S PLUS digests and liquifies organic waste, grease and food by-products. NATURE'S PLUS reduces suspended solids and eliminates foul odors.

WHY IS IT USED?

NATURE'S PLUS contains a synergized blend of selectively chosen Bacillus organisms, all of which has been selectively adapted for accelerated degradation capabilities of organic compounds such as grease, fats, proteins, starch, sugars, and cellulose. NATURE'S PLUS is non-toxic, non-acid, non-alkaline. It is non pathogenic and 100% ecologically safe.

HOW IS IT USED?

Grease Traps: For traps less than 20 cubic feet capacity, add 4-5 oz. of product daily, by pouring in a sink or pipeline closest to the trap. This should be done at night or when the traps are used the least. After adding, flush down with a cup of lukewarm water. For grease traps larger than 20 cubic feet, add 8-10 oz. daily using same procedure.

Septic Tanks: Add 1 qt. per 25 cubic ft. capacity for the initial treatment. Thereafter, use 8 oz. per week. Pour directly into toilet and flush. If septic tank is clogged and odorous, add 1 gallon of product directly to the tank through the manhole.

Porta-Toilets: Add up to 1 gallon directly and cover the solids with water to aid digestion. Each time toilet is pumped, start treatment again with 1 gallon of product.

Drain Lines and Down Pipes: Use a product a minimum of 2 times weekly, to a maximum of 4 times depending on usage of the building. Add 4 oz. of product for each 2 inches of pipe size.

Recreational Vehicles and Boats: Add 2 oz. per gallon as needed. For use at a dump station, use 1 gallon per 50 gallon of tank capacity. Then use 1 pint per week for maintenance.

MATERIAL SAFETY DATA SHEET

Section I Product Identification

Product Name: **133 NATURE'S PLUS** Proper Shipping Name: Compound Cleaning, Liquid
Generic Name: BACTERIAL ENZYME Chemical Family: N/A
Supplier's Name: ALCO Chemical, Inc. Formula: N/A
Address: 45 North Summit Street
Akron, Ohio 44308
Phone: (330) 253-3535 EMERGENCY/CHEM*TEL: 1-800-255-3924

Section II Ingredients Listed as Hazardous According to OSHA 29CFR1910

CHEMICAL NAME	CAS #	WT%	TWA	STEL	CEILING	CARCINOGENIC
Bacterial Complex	68920-42-3	5-15	N/E	N/E	N/E	No

(*Indicates SARA Title 313)

Section III Physical Data

Boiling Range: 100 C (initial) % Solids by Weight: N/A Evaporative Rate (water = 1): <1 Specific Gravity: 1.01-1.05
Vapor Pressure: 20 mm Hg @ 68F % Solubility in Water: 99.5% Vapor Density (air = 1): >1 Volatiles: 80%
Physical Description: Thin Milky White Liquid with Pleasant Odor pH: 5-6

Section IV Fire & Explosion Hazards

Flash Point: Not Determined Method Used: N/A Health: 1
Flammability Limits (LEL/UEL): N/A / N/A Extinguishing Media: Water & Foam Flammability: 0
Special Fire Fighting Procedures: N/A Reactivity: 0
Unusual Fire & Explosion Hazards: N/A M.P.P.: B

Section V Health Hazard Data

Ingestion: May lead to nausea or diarrhea. Give two glasses water to dilute product. DO NOT induce vomiting. Contact Physician.
Precautions: Store in safe place. Wear approved respiratory protection.
Inhalation: Asthmatic type response with sensitive individuals may occur. Remove individual to fresh air. Contact Physician.
Precautions: Use approved respiratory protection. Always wash hands thoroughly after use.
Eye Contact: This material may cause eye irritation. Wash eyes thoroughly. Contact Physician.
Precautions: Wear approved goggles when handling product.
Skin Contact: Slight redness on hands and forearms. Skin sensitization can develop after repeated and/or prolonged contact with human skin.
Precautions: Wash material off skin with plenty of soap and water. Wash clothing and footwear before reuse.

Section VI Reactivity Data

Stability: STABLE under normal conditions Incompatibility (material to avoid): Strong Acids may inactivate cultures
Hazardous Polymerization: Will Not Occur Hazardous Decomposition Products: None

Section VII Spill or Leak Procedures

Spills: Wear approved respirator during cleanup. For small spill, flush to waste treatment sewer (product is biodegradable). For large spills contain and collect for reuse.
Disposal: Check local and state authority requirements for disposal of large quantities.

Section VIII Special Protection Data

Respiratory Protection: MSHA-NIOSH approved--Protective Clothing: None required
Eye Protection: Chemical type face shield is recommended
Other Protection: Eyewash station in work area. Avoid creating aerosol. Keep out of reach of children.

Section IX Special Precautions

KEEP AWAY FROM CHILDREN
FOR USE BY TRAINED PERSONNEL ONLY
The above information pertains to this product as currently formulated, and is based on the information available at this time. Additions of reducers or other additives to this product may substantially alter the composition. We make no warranties, expressed or implied, and assume no liability in connection with any use or the information.

KEEP CONTAINER CLOSED DURING STORAGE
FOR INSTITUTIONAL USE ONLY