

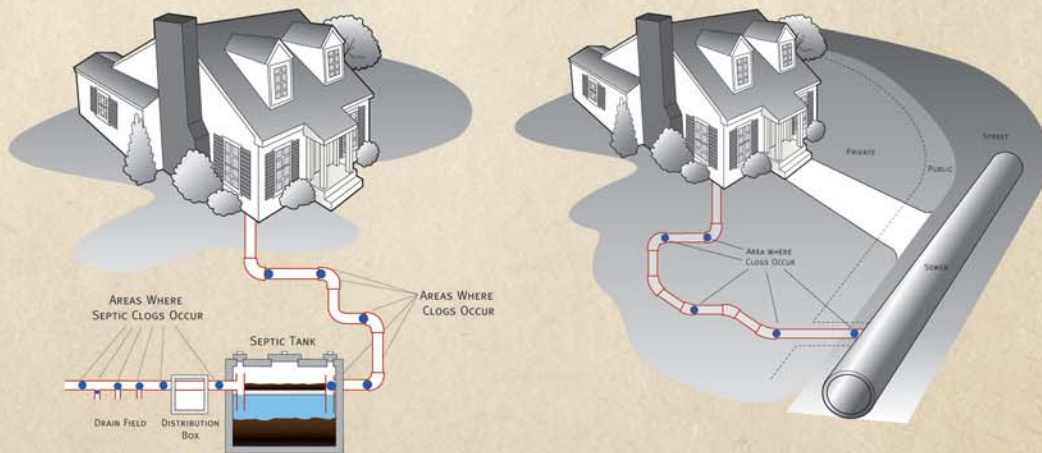
# ECO CLEAR<sup>®</sup>

## Pipe, drain & septic cleaner.

### FLUSH WITH NEW BUSINESS.



Eco Clear is a green product containing a specific, non-toxic microbe for the breakdown of materials in sewer and septic systems to keep the entire plumbing system running smoothly. The granular material is packaged in easy-to-use flushable bags that dissolve in the pipes, helping to prevent clogs between the home and the sewer or septic tank. Eco Clear also reduces organics and solids in septic tank effluent, decreasing surface scum by an average of 77% and bottom solids up to 40%.

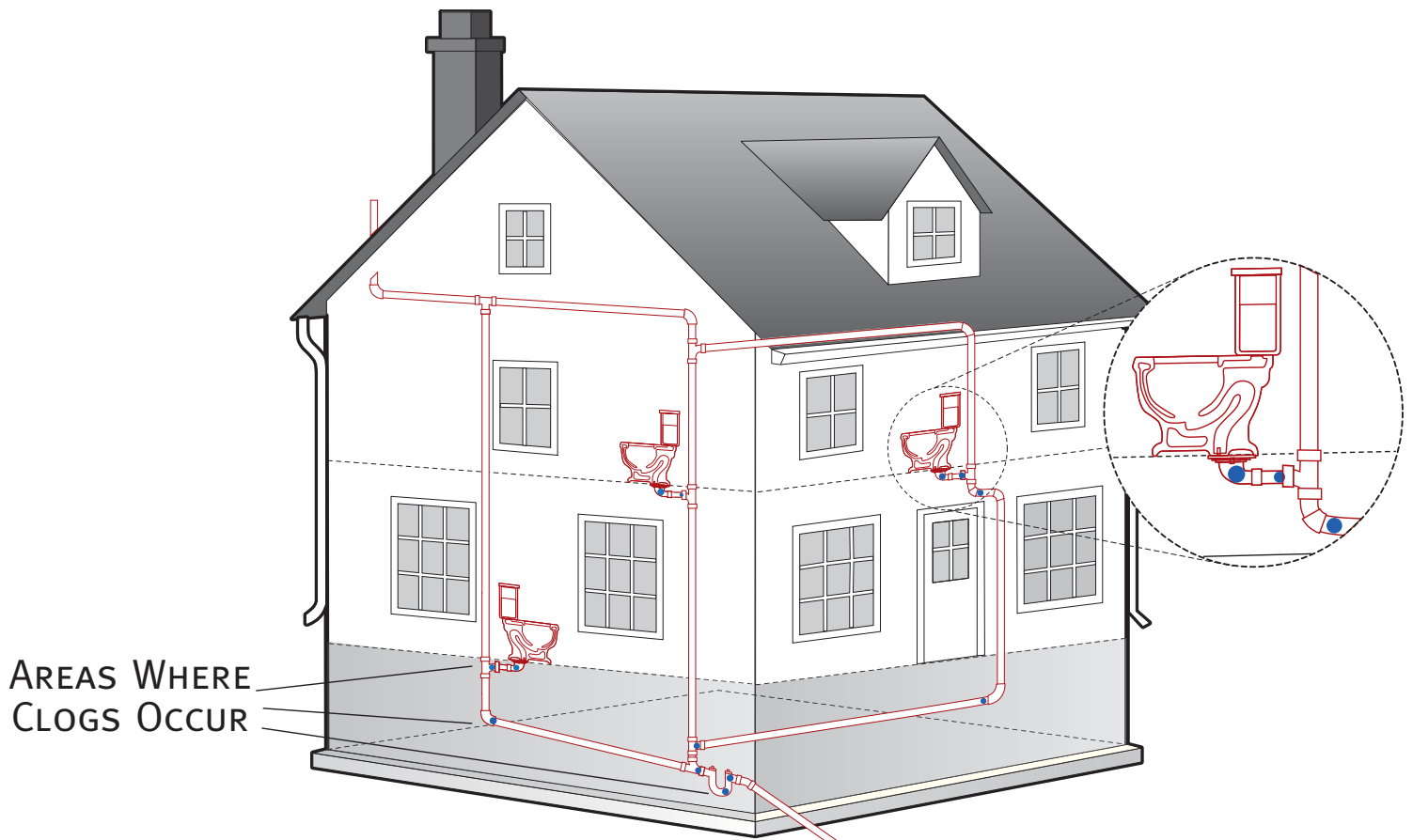


Eco Clear offers PMPs a new opportunity to expand their business in the green segment. It can be sold directly to the homeowner for their use or added as part of a quarterly service.

- Reduces pipe contamination
- Protects pipes, septic tanks and drain fields from organic and solids overload.
- Reduces odors & back-ups
- Treats the entire system
- Proactive vs. Reactive
- Safe and effective — “Beyond Green”

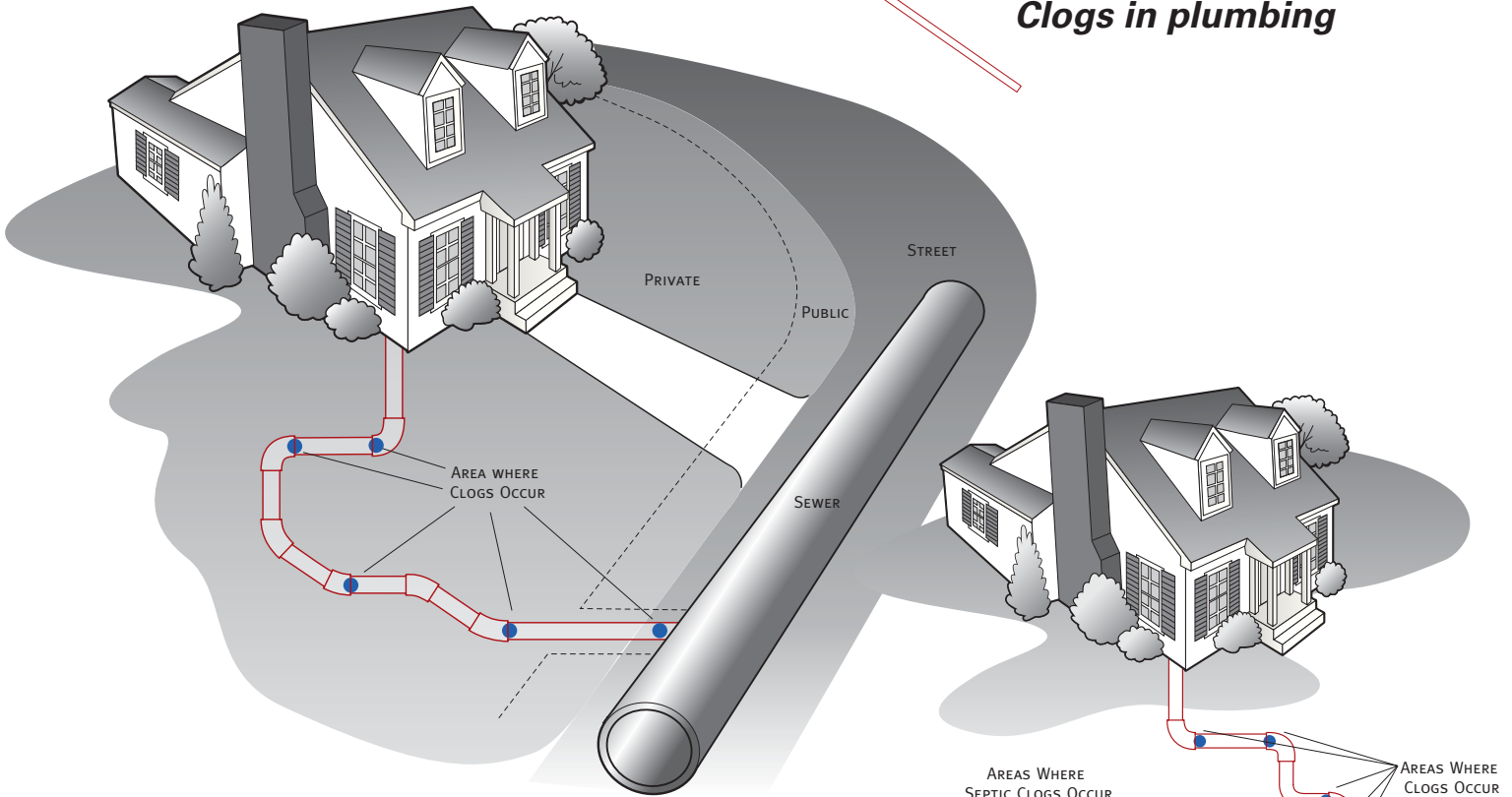
Visit [www.nisuscorp.com](http://www.nisuscorp.com) for the complete line of green products.

100 Nisus Drive ■ Rockford, TN 37853 ■ (800) 264-0870 ■ [www.nisuscorp.com](http://www.nisuscorp.com)



AREAS WHERE  
CLOGS OCCUR

**Clogs in plumbing**



**Clogs in sewer systems**

**Clogs in septic systems**

# Eco Clear<sup>™</sup>

Pipe, Drain & Septic Cleaner

## APPLICATION INSTRUCTIONS

**Eco Clear** is a special blend of highly active, non-pathogenic bacterial cultures that work with or at very low oxygen. It is non-corrosive, non-hazardous and safe for all plumbing. Regular addition to plumbing pipes, septic systems and drain fields reduces hardened scum, reduces solids and helps maintain plumbing systems.

**Eco Clear's** natural bacteria produce enzymes that are scientifically proven to break down household waste. Enzymes include Lipase (oils & greases), Protease (foods such as meat), Amylase (starches) and Cellulase (paper, vegetables),

## NOTICE

Read and understand the entire label before using. Use only according to label directions.

## DIRECTIONS FOR USE

Eco Clear is provided in powdered form packaged in easy-to-use 2-oz. water-soluble packets. Remove packets from container. Place one packet in each commode and flush. Water-saving toilets may require more than one flush. If toilet does not flush completely, wait 10 minutes and flush again. To treat up to 3 drains or sinks, dissolve one 2-oz. packet in one gallon of water. Shake well to mix. Pour into drain(s) or sink(s) using 1/3 gallon to one gallon of mixed solution per drain or sink. Continue monthly or quarterly applications to keep drain(s) flowing. May also be used in garbage disposals. If necessary, application can be repeated once per week for 4 weeks during a time when drain(s) are least active.

*Note:* Eco Clear is a preventative product and will not open drains that are fully closed or clogged.

Before buying or using this product, read **Warranty Limitations and Disclaimer** statement found elsewhere on this label. If terms are unacceptable, return unopened package to seller for full refund of purchase price. Otherwise, use by the buyer or any other user constitutes acceptance of the terms under **Warranty Limitations and Disclaimer**.

## Storage and Disposal

**Storage:** Store in a cool, dry (preferably locked) storage area inaccessible to children and pets. Do not freeze. **Disposal: If empty:** Do not reuse this container. Place in trash or offer for recycling if available. **If partly filled:** Place unused product down any indoor or outdoor drain or in commode/toilet.

## First Aid

<b>If in Eyes</b>	IMMEDIATELY rinse eyes with water. Remove any contact lenses and continue rinsing eyes for at least 15 minutes. If irritation develops, get medical attention.
<b>If Inhaled</b>	Move to fresh air. If irritation occurs, get medical attention.
<b>If on Skin</b>	Wash with soap and water. Get medical attention if an irritation/reaction develops.
<b>If Ingested</b>	Rinse mouth and throat and drink water to dilute. If symptoms occur, seek medical advice.

## Warranty Disclaimer

Manufacturer warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below. **EXCEPT AS EXPRESSLY STATED HEREIN, MANUFACTURER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY AND EXPRESSLY DISCLAIMS ALL OTHER WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.**

### Inherent Risks of Use

The directions for use of this product are believed to be adequate and must be carefully followed. It is impossible to eliminate all risks associated with use of this product. Lack of performance or other unintended consequences may result because of such factors as use of the product contrary to label instructions, abnormal conditions, the presence of other materials, climatic conditions or the manner of use/application, all of which are beyond the control of the Manufacturer. The buyer/user assumes all such risks.

### Limitation of Remedies

The sole and exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability or other legal theories) shall be limited to, at Manufacturer's election, one of the following:

1. Refund of purchase price paid by buyer or user for product bought, or
2. Replacement of amount of product used.

Manufacturer shall not be liable for losses or damages resulting from handling or use of this product unless Manufacturer is promptly notified of such loss or damage in writing; and **IN NO CASE SHALL MANUFACTURER BE LIABLE FOR DIRECT, CONSEQUENTIAL OR INCIDENTAL DAMAGES OR LOSSES, INCLUDING WITHOUT LIMIT, HEALTH RELATED DAMAGES OR INJURIES.**

The terms of this **Warranty Disclaimer** and **Limitation of Remedies** cannot be varied by any written or verbal statements or agreements. No employee or sales agent of Manufacturer or the seller is authorized to vary or exceed the terms of this **Warranty Disclaimer** or **Limitation of Remedies** in any manner.



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## MATERIAL SAFETY DATA SHEET

# Eco Clear™

Health Emergencies: CHEMTREC® (800) 424-9300

### SECTION 1 - PRODUCT & COMPANY IDENTIFICATION

**MANUFACTURER:** Nisus Corporation  
100 Nisus Drive  
Rockford, TN 37853  
(800) 264-0870 (U.S.)

**COMMERCIAL PRODUCT TRADE NAME:** Eco Clear™  
**DESCRIPTION:** A microbiological non-pathogenic friendly bacteria product.

### SECTION 2 - INGREDIENTS INFORMATION

**CHEMICAL CHARACTERIZATION OF ACTIVE COMPOUNDS:** A powder containing naturally occurring microorganisms, carrier and filler.  
**SYNONYMS:** Non-pathogenic (friendly) bacteria

### SECTION 3 - HEALTH HAZARD INFORMATION

Excessive ingestion may cause nausea or diarrhea. May be irritant to skin and eyes.

### SECTION 4 - EMERGENCY AND FIRST AID PROCEDURES

**EYE CONTACT:** IMMEDIATELY rinse eyes with water. Remove any contact lenses and continue rinsing eyes for at least 15 minutes. If irritation develops, get medical attention.

**INHALATION:** Move to fresh air. If irritation occurs, get medical attention.

**SKIN CONTACT:** Wash with soap and water. Get medical attention if a reaction develops.

**INGESTION:** Rinse mouth and throat and drink water to dilute. If symptoms occur, seek medical advice.

### SECTION 5 - FIRE & EXPLOSION HAZARD DATA

**SUITABLE FIRE FIGHTING EXTINGUISHING MEDIA:** Any

**NON-SUITABLE MEDIA:** None

**SPECIAL EXPOSURE HAZARDS:** None

**PROTECTION AGAINST FIRE AND EXPLOSIONS:** Avoid strong oxidizing agents. Do not allow dust near open flame.

### SECTION 6 - ACCIDENTAL RELEASE MEASURES

After spillage, dilute with water and wash to drain. Do not use high pressure water jet. Wash contaminated clothing.

### SECTION 7 - HANDLING AND STORAGE

All materials should be handled under good housekeeping practices. Wash hands after use. Wear gloves if exposure is to be prolonged. Care should be taken to ensure product is not introduced to drinking water or foodstuffs. Store container in a dry and cool place.

### SECTION 8 - EXPOSURE CONTROLS AND PERSONAL PROTECTION

**PERSONAL PROTECTIVE EQUIPMENT**

**RESPIRATORY PROTECTION:** Not required

**HAND PROTECTION:** Gloves recommended

**EYE PROTECTION:** Recommended when handling large quantities.

### SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

**APPEARANCE:** Water-soluble bags with powder/granular material; color varies per carrier

**ODOR:** Mild earthy odor

**pH:** N/A

**SOLUBILITY IN WATER:** Dispersible

**BOILING POINT:** N/A

**MELTING POINT:** N/A

**FLASH POINT:** 451°F

**FLAMMABILITY:** Non-flammable

**VAPOR PRESSURE (mm Hg):** N/A

### SECTION 10 - STABILITY AND REACTIVITY

**HAZARDOUS DECOMPOSITION PRODUCTS:** CO, CO<sub>2</sub>  
**CONDITIONS TO AVOID:** Do not allow dust near open flame.  
**MATERIALS TO AVOID:** Avoid strong oxidizing agents.  
This material is stable under normal conditions of use.

### SECTION 11 - TOXICOLOGY

**TOXICITY:** Very low acute mammalian toxicity >5000 mg/kg

**CARCINOGENICITY:** None of the major constituents of this material have been identified as carcinogens or probable carcinogens by IARC or OSHA.

**PATHOGENICITY:** Component bacteria are non-pathogenic and generally regarded as safe/friendly.

### SECTION 12 - ECOLOGICAL INFORMATION

This product is not believed to be dangerous to the environment with respect to mobility, persistence and degradability, bioaccumulative potential, aquatic toxicity and other data relating to ecotoxicity. Naturally breaks down in the environment.

### SECTION 13 - DISPOSAL CONSIDERATIONS

No special disposal method is required, except that it be in accordance with current local authority regulations.

### SECTION 14 - TRANSPORTATION INFORMATION

**DOT Hazard Classification:** Not Regulated

### SECTION 15 - REGULATORY INFORMATION

**DOT Hazard Classification:** Not Regulated

### SECTION 16 - OTHER INFORMATION

*The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind expressed or implied is made with respect to the information contained herein. This information and product are furnished on the condition that the persons receiving them shall make their own determination as to the suitability of the product for their particular purpose and on the condition that they assume the risk of their use thereof.*



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