



SAFETY DATA SHEET

Revision date: 27/04/2016

Revision number:2

SECTION I - PRODUCT AND COMPANY IDENTIFICATION

Product: Golden Environmental Products Inc. GoldenZymes™

Product Codes:			
GE-GZ-4L	887589010411	Golden Enviro	GoldenZymes™ 3.78L Bottle
GE-GZ-9L	887589010428	Golden Enviro	GoldenZymes™ 9.46L Bottle
GE-GZ-19L	887589010435	Golden Enviro	GoldenZymes™ 18.92L Drum
GE-GZ-56L	887589010442	Golden Enviro	GoldenZymes™ 56.78L Drum
GE-GZ-113L	887589010459	Golden Enviro	GoldenZymes™ 113.56L Drum

Common / Generic Name: Detergent

CAS No.:

INCI Name:

Emergency Phone No. : 1-877-642-7632

Manufacturers Name: Golden Environmental Products, Inc.

Address: 2207 Simcoe Rd. 93

City, State, Zip Code: Barrie, ON, L4M 4Y8

Phone No. : 1-705-792-0418

SECTION II – COMPOSITION / INGREDIENTS

Specific chemical identities of the ingredients of this mixture are considered trade secrets and are withheld in accordance with the provisions of 10.1200 of title 29 of the code of federal regulations.

Hazardous Ingredients: NONE

PEL: None Known

TLV: None Known

Ingredients: Di water, protease, blend of surfactants and sodium citrates
ethoxylated propoxylated CAS# 68987-81-5
ethoxylated butoxylated CAS# 67922-59-2

SECTION III – HAZARD IDENTIFICATION

Carcinogens: None Known

Ingestion: Large amounts may produce gastrointestinal disturbances including irritation, nausea and diarrhea.

Eyes: May cause irritation

Inhalation: May cause irritation

Skin: May cause irritation with prolonged contact

Environmental Hazard: None Known

SECTION IV – FIRST AID MEASURES

Nonhazardous Materials: Wash with soap and clean water. Rinse eyes 15 minutes with clean water. Seek medical attention if irritation develops.

SECTION V – FIRE FIGHTING MEASURES AND EXPLOSION HAZARDS

Flash Point: Nonflammable

Explosion Hazard: None Known

If this mixture is in a fire, then the following is appropriate.

Fire Fighting Equipment: Self-contained breathing apparatus.

Extinguishing Media: CO₂; Dry Chemical; Foam.

SECTION VI – ACCIDENTAL RELEASE MEASURES

Personal Precautions: Wear appropriate protective equipment during cleanup, rubber gloves and boots.

Environmental Precautions: None

Clean up: *Small spills:* Use dry absorbent material. *Large spills:* Dike ahead of flow and collect. Consult federal, state, and local regulations for disposal guidelines. Rinse spill area with water.

SECTION VII – HANDLING AND STORAGE

Handling: Wash with water after handling as is the case with all chemicals.

Storage: Store in a dry area away from direct sunlight and excessive heat. Avoid freezing.

Storage Containers: Stainless steel, lined stainless steel (i.e. epoxy, phenolic), high density polyethylene and glass.

SECTION VIII EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal Equipment: Gloves and protective eye wear.

SECTION IX – PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear liquid

pH: neutral (1 ounce / gallon of water)

Boiling Point: Not determined

Solubility: Soluble in water

Odor: Odorless to mild pleasant odor

Vapor Pressure / Density: Not applicable

Melting / Freezing Point: < 15 °F

Specific Gravity: 1.03 to 1.05 @ 25 °C

SECTION X – STABILITY AND REACTIVITY

Properties: Stable, will not polymerize or decompose under normal conditions. Do not store near strong oxidizing agents.

SECTION XI – TOXICOLOGICAL INFORMATION**Acute Toxicity:** Nontoxic**Carcinogenicity:** None**Reproductive Effects:** None**Target Organs:** *Skin* – May cause irritation; *Eye* – May cause irritation; *Inhalation* – May cause irritation; *Ingestion* – May cause irritation, nausea and diarrhea.**SECTION XII – ECOLOGICAL INFORMATION****Properties:** All ingredients are biodegradable and this mixture is not an ecological hazard. Surfactants in this product comply with the ultimate biodegradability OECD test 301 standards and EPA / EU detergents / classified as ultimate biodegradable. Meets UL standards.**SECTION XIII – DISPOSAL INFORMATION****Method of Disposal:** Follow federal, state, provincial and local disposal regulations.**SECTION XIV – TRANSPORTATION INFORMATION**

DOT Proper Shipping Name:	Does not apply
DOT Hazard Class:	Does not apply
UN Number:	Does not apply
UMO Class:	Does not apply
ICAO Class:	Does not apply
Land – Road / Railway:	ADR/RID Class – Does not apply ADR/RID Item No. – Does not apply
Sea:	IMDG Class – Does not apply IMDG Page No. Does not apply
Air:	IATA – DGR Class – Does not apply
Precautionary Labels:	Does not apply

SECTION XV – REGULATORY INFORMATION

OSHA:	Not Hazardous
TSCA:	Not Hazardous
CERCLA:	Not Hazardous
SARA TITLE III:	Not Hazardous
EC:	Not Hazardous
CALIFORNIA:	Not Hazardous
CANADA:	Not Hazardous
AUSTRALIA:	Not Hazardous

SECTION XVI – OTHER INFORMATION**ISSUE DATE:** 28/08/2014**Most Current Revision Date:** 27/04/2-16**Revision No.:** 2**Prepared by:** Golden Environmental Products Inc.**Disclaimer**

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