

HOMEPLEX DISTRIBUTING

850 Tapscott Road; Unit #37
Scarborough, ON M1X 1N4
TEL: (416) 283-9163

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: **#1207 ENZYME-BASED CLEANER**

1. PRODUCT INFORMATION

SUPPLIER: As above
PRODUCT USE: Drain and Grease Trap Enzyme
CHEMICAL IDENTITY: Mixture
CAS No. and NAME: Not applicable
FORMULA and M. Wt.: Not applicable

2. HAZARDOUS INGREDIENTS

CHEMICAL IDENTITY	CAS#	CONC.(W/W)	TOXICITY
-------------------	------	------------	----------

None Considered Hazardous

3. PHYSICAL DATA

PHYSICAL IDENTITY:	Liquid	
APPEARANCE and ODOUR:	Green opaque liquid, deodorizing fragrance.	
ODOUR THRESHOLD:	Not available	BOILING POINT: > 210°F
SPECIFIC GRAVITY:	1.0	FREEZING POINT: Not available
VAPOUR PRESSURE:	Equivalent to water	pH: Not available
VAPOUR DENSITY:	Equivalent to water	DENSITY (g/ml): Not available
EVAPORATION RATE:	Same as water	WATER SOLUBILITY: Soluble

4. FIRE OR EXPLOSION HAZARDS

CONDITIONS OF FLAMMABILITY: Not applicable
MEANS OF EXTINCTION: Foam, carbon dioxide, dry chemical.
FLASH POINT and METHOD OF DETERMINATION: >93°C closed cup
UPPER FLAMMABLE LIMIT: Not applicable LOWER FLAMMABLE LIMIT: Not applicable
AUTO-IGNITION TEMPERATURE: Not available
HAZARDOUS COMBUSTION PRODUCTS : Carbon monoxide, carbon dioxide, oxides of nitrogen.
EXPLOSION DATA - SENSITIVITY TO MECHANICAL IMPACT: Not sensitive
EXPLOSION DATA - SENSITIVITY TO STATIC DISCHARGE: Not sensitive

5. REACTIVITY DATA

CHEMICAL STABILITY: Stable
INCOMPATIBLE SUBSTANCES: Strong acids or alkali may inactive biological cultures.
CONDITIONS OF REACTIVITY: None known
HAZARDOUS DECOMPOSITION PRODUCTS: None

.../

6. TOXICOLOGICAL PROPERTIES

EFFECTS OF ACUTE EXPOSURE:

EYE CONTACT: Mild irritant

INGESTION: May cause nausea, vomiting or diarrhea.

EFFECTS OF CHRONIC EXPOSURE: No data on mixture but no significant effects expected.

EXPOSURE LIMITS: Not available

IRRITANCY OF PRODUCT: Eye irritant

SENSITIZATION TO MATERIAL: Not expected to be a skin sensitizer.

CARCINOGENICITY: Not available .

REPRODUCTIVE TOXICITY: Not available

TERATOGENICITY: Not available

MUTAGENICITY: Not available

TOXICOLOGICALLY SYNERGISTIC PRODUCTS: Not available

7. PREVENTIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT: Chemical goggles if splashing

ENGINEERING CONTROLS: Normal ventilation.

HANDLING PROCEDURE and EQUIPMENT: None

STORAGE REQUIREMENTS: Avoid prolonged exposure to high or low temperatures. Avoid temperatures above 110°F and keep from freezing.

SPECIAL SHIPPING INFORMATION: None

PROCEDURES FOR HANDLING LEAKS OR SPILLS: For small spills use absorbent material. For large spills contain and collect for reuse or disposal.

SPECIAL FIRE FIGHTING PROCEDURES: None

WASTE DISPOSAL: Must be in accordance with all local, state and federal regulations.

8. FIRST AID MEASURES

EYES: Immediately flush with large amounts of water for 15 minutes, holding eyelids apart. Seek medical attention.

INGESTION: Do not induce vomiting. If vomiting occurs, keep airway clear. Seek medical attention. INHALATION: Remove victim to fresh air. Apply artificial respiration if breathing stopped. Seek Medical attention.

Date: January 2017

The information contained herein is provided in good faith and is believed to be correct as of the date hereof. However, HOMEPLEX DISTRIBUTING, makes no representation as to the comprehensiveness or accuracy of the information. It is expected that individuals receiving the information will exercise their independent judgment in determining its appropriateness for a particular purpose. Accordingly, HOMEPLEX DISTRIBUTING, will not be responsible for damages of any kind resulting from the use of reliance upon such information. Nor representations, or warranties, either expressed or implied, of merchantability, fitness for a particular purpose or of any other nature are made hereunder with respect to the information set forth herein or to the product to which the information refers.