

MATERIAL SAFETY DATA SHEET



HMIS HAZARD RATINGS

HEALTH	0	0 = INSIGNIFICANT	3 = HIGH
FLAMMABILITY	0	1 = SLIGHT	4 = EXTREME
REACTIVITY	0	2 = MODERATE	

TRANSPORTATION INFORMATION

PROPER SHIPPING NAME	Not regulated
HAZARD CLASS/PKG GROUP	None
IDENTIFICATION NUMBER	None

SECTION 1 - PRODUCT IDENTIFICATION

Product Name

Homesolv/Citra Drain drain maintainer

Manufacturer's Name

Citra Solv, LLC.

Address

188 Shadow Lake Road Ridgefield, CT 06877

Emergency Telephone No.

Chemtel (800) 255-3924

Telephone Number for Info

(800) 343-6588

Date Prepared

4/1/2014

Supersedes

11/1/2011

SECTION 2 - INGREDIENTS / COMPOSITION

Ingredient Name	Percentage Approx.	C.A.S. Numbers	OSHA PEL PPM MG/M3	ACGIH TLV	LC50	LD50
Bacterial Complex	1 % - 20%	blend				

SECTION 3 - HAZARDS IDENTIFICATION

Emergency Overview	No known hazards
Appearance	Milky white Liquid with Citrus scent
Physical Hazards	None
Health Hazards	Eye Irritant

Potential Health Effects

General	This Health Assessment is based on information from commercial and scientific literature.
Ingestion	Ingestion may cause irritation of the mouth, throat and stomach with possible nausea and vomiting.
Eyes	Direct contact with eyes may cause mild, transitory irritation with local redness.
Skin	No adverse effects are expected from absorption of this product through the skin.
Inhalation	No adverse effects are expected from vapor inhalation.
Other Effects	N/A

SECTION 4 - FIRST AID

Skin	Wash with large amounts of soap and water. If irritation persists, seek medical attention.
Eyes	Eye Irritant. If splashed in eyes, flush with water for 15 minutes. If irritation persists, seek medical attention.
Ingestion	Do not induce vomiting. Dilute by drinking water. If irritation persists, seek medical attention.
Inhalation	Not an expected route of exposure. If vapors or mists cause irritation, remove subject to fresh air.

SECTION 5 - FIREFIGHTING MEASURES

Flashpoint (F) TCC Method	Autoignition Temperature	Flammable Limits
NE	NE	NE

Firefighting Procedures

Product is non-combustible. Water spray; dry chemical; CO2 or foam may be used where product is stored.

Firefighting Equipment

Do not enter confined fire-space without protective clothing and self-contained air supply.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Spills cause slippery conditions - do not walk through spilled material.
Dilute with water and wash toward drain. Do not use high pressure water jet. Alternative: use a towel or mop to absorb the spill.

SECTION 7 - HANDLING AND STORAGE

Handling Precautions

Prevent eye contact. No special requirements if product is handled according to good manufacturing practices. Keep container closed.

Storage Temperatures

Keep out of reach of children & pets

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits No ACGIH TLV or OSHA PEL is assigned to this mixture.	Engineering Controls Normal ventilation adequate. Provide eyewash station.
Respiratory Protection Not required	Protective Clothing Protective clothing appropriate to minimize contact.
Eye Protection Safety glassed	

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance Milky white liquid with mild citrus odor	Melting Point Not Applicable
Boiling Point >212°F	Vapor Pressure (mm Hg at 20C) No Data
Vapor Density No Data	Solubility in Water Complete
pH (Concentrate) 7.0-8.0	Specific Gravity 1.015 +/- 0.005
% Volatile by Weight	

SECTION 10 - STABILITY AND REACTIVITY

Stability: Stable	Incompatibility none
Hazardous Decomposition by Products None	Hazardous Polymerization Will not occur

SECTION 11 - TOXICOLOGY INFORMATION

Toxicity Data No acute toxicity	See Section 3 - Hazards Identification
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SECTION 12 - ECOLOGICAL INFORMATION

Material is not RCRA hazardous. Do not contaminate natural waterways by storage or disposal.

SECTION 13 - DISPOSAL CONSIDERATIONS

Disposal Method Dispose of in accordance with Local, State & Federal Regulations
Container Disposal Do not reuse empty container, triple rinse and offer for reconditioning or proper disposal.

SECTION 14 - TRANSPORTATION INFORMATION

DOT Hazard Description Not Regulated.

SECTION 15 - REGULATORY INFORMATION

TSCA (Toxic Substances Control Act) regulations All ingredients are on the TSCA Chemical Substances Inventory
CERLA and SARA Regulations This product contains no Section 313 chemicals subject to reporting requirements. This product has no regulatory RQ under CERLA.

SECTION 16 - OTHER INFORMATION

Material is not RCRA hazardous. No special requirements if product is handled according to good manufacturing practices.

Date: 4/1/2014	Prepared by: Technical Services
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Disclaimer: Information for this material safety data sheet was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to applicable regulations. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages that may result from the use of or reliance on any information contained in this form.