

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 Suds 2X Laundry Detergent

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
Ethoxylated Alcohol	5 % - 15%	9002-92-2				
Sodium Laureth Sulfate	5% - 10%	9004-82-4				
Methylisothiazoline & Benzisothiazoline	< 0.5%	268220-4 &263433-5				

SECTION 3 - HAZARDS IDENTIFICATION

Emergency Overview No known hazards

Appearance Light Amber Liquid

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

None

Autoignition Temperature

No Data

Flammable Limits

NA

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.

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 Light Amber liquid with mild citrus odor	Melting Point Not Applicable
Boiling Point 212F	Vapor Pressure (mm Hg at 20C) No Data
Vapor Density No Data	Solubility in Water Complete
pH (Concentrate) 8.9 -9.9	Density (lbs/gal @ 20C) 8.47
% Volatile by Weight	
SECTION 10 - STABILITY AND REACTIVITY	
Stability: Stable	Incompatability Strong Acid /Oxidizers.
Hazardous Decomposition by Products Burning may produce oxides of carbon and other substances.	Hazardous Polymerization Will not occur
SECTION 11 - TOXICOLOGY INFORMATION	
Toxicity Data Oral LD50 (Rat) =>2000mg/kg	See Section 3 - Hazards Identification
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
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 wil 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.	