

Homesolv Laundry Liquid 2X All Variations

SECTION 01: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

	Prepared	8/06/2019
	Supersedes	6/29/2018
Product Identity.....	Homesolv Laundry Liquid 2X	
Manufactured for.....	Citra Solv LLC 18 Shadow Lake Road Ridgefield, CT. 06877 (203) 778-0881	
Information telephone number.....	IN CASE OF EMERGENCY DURING TRANSPORT CAL CHEMTEL (800) 255-3924	
Recommended Use.....	Dishwashing. Keep out of reach of children. Do not mix with other cleaning products.	

SECTION 02: HAZARDS IDENTIFICATION

Signal Word	DANGER
Hazard Classification	Serious eye damage, Category 1; Skin irritant Category 2
Hazard Statements	Causes serious eye damage. Causes skin irritation.
Hazard Pictograms for consumer product	



Precautionary Statements – Prevention	Wash hands thoroughly after handling
Precautionary Statements – Response	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention. IF SWALLOWED, drink 1 or 2 glasses of water.
Precautionary Statements – Storage and Disposal	None
Hazards not otherwise classified	None

SECTION 03: COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENTS, in accordance with OSHA Hazard Communication Standard (29 CFR 1910.1200)	CAS #	WT. %
Sodium lauryl sulfate	151-21-3	5 -30
Lauramine oxide	1643-20-5	0.5-10
Alcohols, C12-14, ethoxylated	68439-50-9	1-10

SECTION 04: FIRST AID MEASURES

Eye Contact.....	Check for and remove contact lenses. Immediately flush with water for a minimum of 15 minutes keeping eyelids open. Consult a doctor if any irritation occurs.
Ingestion.....	Give several glasses of water or milk, get medical attention immediately. Do not induce vomiting. .
Inhalation.....	If inhaled remove to fresh air. If not breathing give artificial respiration and obtain immediate medical assistance.
Skin Contact.....	Wash thoroughly with soap and water. Remove contaminated clothing. Launder clothing before reuse. If irritation occurs consult with your doctor.
Additional Information.....	In the event of an incident involving this product ensure that medical authorities are provided a copy of this safety data sheet.

SECTION 05: FIRE FIGHTING MEASURES

Extinguishing Media.....Water spray, Carbon dioxide (CO₂), Foam, Dry chemical.
 Hazardous Combustion Products.....Oxides of carbon.
 Special Fire Fighting Procedures.....Self-contained breathing apparatus recommended.
 Unusual Fire/Explosion Hazards.....None expected.

SECTION 06: ACCIDENTAL RELEASE MEASURES

Personal Precautions..... For small quantities wear gloves, wipe up with damp cloth, rinse cloth thoroughly and allow cloth to dry before laundering.
 Emergency Procedures..... Avoid eye contact. Contain the spill. Absorb spilled material. Shovel or pump to properly identified waste containers. Dispose of spilled material in accordance with local regulations.
 Methods and Materials used for Containment Use an inert substance to contain and absorb spilled material. Shovel to properly identified salvage drum. Seal salvage drum for disposal.
 Clean Up..... Flush area with water and dry to avoid slippery conditions.

SECTION 07: HANDLING AND STORAGE

Use personal protective equipment as required. Keep container closed when not in use. Never return spills in original container for re-use. Keep out of reach of children.

Incompatible products – none known.

SECTION 08: EXPOSURE CONTROLS / PERSONAL PROTECTION

Clothing.....	Wear adequate protective clothing to prevent skin contact.
Eye/Type.....	Safety goggles.
Gloves/Type.....	Wear impervious gloves
Other/Type.....	Anyone handling this product should wash their hands and face before eating, drinking or using tobacco products. Conditions of use, adequacy of engineering or other control measures, and actual exposures will dictate the need for specific protective devices at your workplace. Emergency eye wash station and shower should be available.
Respiratory/Type.....	Not required for intended use.
Engineering Controls.....	Normal ventilation is adequate

SECTION 09: PHYSICAL AND CHEMICAL PROPERTIES

Physical state.....	Liquid
pH (neat)	6-9
Solubility.....	Complete in water.
Initial Boiling Point.....	No data.
Evaporation rate.....	No data.
Flash Point (deg C), Method.....	No data.
Auto Ignition Temp. (deg C).....	No data.
Upper Flammable Limit (% Vol).....	None.
Lower Flammable Limit (% Vol).....	None.
Decomposition temperature.....	No data.
Coefficient of Water/Oil Distribution.....	No data.
Viscosity, Brookfield LVT, 25 C.....	500-1400 cps

SECTION 10: STABILITY AND REACTIVITY

Reactivity Conditions.....	None known.
Stability.....	Stable at normal temperatures and pressures.
Hazardous Polymerization.....	Will not occur.
Hazardous Products of Decomposition.....	None expected.
Incompatibility.....	None.

SECTION 11: TOXICOLOGICAL INFORMATION

Effects of Acute Exposure.....	Direct contact with contents may cause moderate eye irritation.
Effects of Chronic Exposure.....	No long-term effects have been reported.
Carcinogenicity of Material.....	No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen as defined by IARC, NTP, OSHA or ACGIH.
Reproductive Effects.....	No data.

SECTION 12: ECOLOGICAL INFORMATION

Environmental Bioaccumulation Potential.....	During sewage treatment there is microbial degradation to carbon dioxide. It is readily biodegradable, based on OECD301 tests.
Other Adverse Effects.....	Under normal and foreseeable uses, there are no concerns for aquatic organisms exposed to product ingredients at the anticipated environmental concentrations.
Absorption Potential.....	No data available.

SECTION 13: DISPOSAL CONSIDERATIONS

When disposed as waste in its original form, the product is not considered hazardous waste under Federal regulations, however regulations may vary by state and may designate it as a hazardous waste. Check with your local waste and waste water authorities.

SECTION 14: TRANSPORT INFORMATION

DOT	Not regulated
IMDG	Not regulated
IATA	Not regulated

SECTION 15: REGULATORY INFORMATION

This product complies with the inventory requirements of the U.S. Toxic Substances Control Act (TSCA).
This product does not contain substances required to be reported under the following U.S. Federal Regulations

SARA 313	None
CERCLA	None
HAPS (Clean Air Act)	None
Clean Water Act	None
California Proposition 65	None

SECTION 16: OTHER INFORMATION

Prepared for	Citra Solv LLC
Disclaimer.....	The information contained herein is based on information believed to be reliable. The Company makes no warranties, express or implied, and assumes no liability with any use of this information.
Note.....	Various sources were reviewed to determine the classification of this product. These sources include the National Library of Medicine - Hazardous Substances Data Bank; supplier safety data sheets.
Preparation Date.....	8/06/2019