

OSHA Hazard Communication Standard 29 CFR 1900.1200

Prepared to GHS Rev. 4



**SAFETY
DATA SHEET**

SECTION 1- CHEMICAL PRODUCT AND COMPANY INFORMATION

Product Name: Citra Solv

Product Use: Citrus Based Solvent Cleaner

Use Restrictions: For Industrial and Professional Use Only

Manufacturer: Ultra-Look Corp.
3903 Progress Drive
Lakeland, FL 33811
Phone: 863-607-6700

Transportation Emergency: 800-535-5053 (INFOTRAC)

SECTION 2- HAZARDS IDENTIFICATION

1) GHS Classification of the substance or mixture:

- Acute Toxicity- Category 5
- Aspiration Hazard- Category 2
- Flammable Liquids- Category 3
- Skin Irritation- Category 3
- Specific Target Organ Toxicity, Respiratory Tract Irritation- Category 3

2) Label Elements:



Signal Word: Warning

Hazard Statements:

- H227- Combustible liquid and vapor
- H305- May be harmful if swallowed and enters airways
- H316- Causes mild skin irritation
- H320- Causes eye irritation
- H335- May cause respiratory irritation

Precautionary Statements:

- P102- Keep out of reach of children

P210- Keep away from heat, sparks, open flames, hot surfaces. No smoking.
P233- Keep container tightly closed.
P234- Keep only in original container
P261- Avoid breathing fumes, mist, vapors, spray.
P264- Wash skin thoroughly after handling
P271- Use only outdoors or in well ventilated area.
P280- Wear chemical resistant protective gloves and splash proof eyewear

Response Statements:

P303+P353+P361+P363- IF ON SKIN (or hair): Rinse skin with water/shower. Take off immediately all contaminated clothing, Wash contaminated clothing before reuse.
P305+P351+P338- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present, and easy to do so. Continue Rinsing.
P304+P340+ IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P301+P310+P331 - IF SWALLOWED: Immediately call a POISON CENTER or doctor. Do not induce vomiting.
P370+P378- IN CASE OF FIRE: Use dry sand, dry chemical or alcohol resistant foam for extinction.

Storage and Disposal Statements:

P233- Store in a well-ventilated place.
P235- Keep cool.
P403-Keep container tightly closed.
P501- Dispose of contents/container in accordance with local/regional/national regulation.

Other Hazards:

OSHA HCS 2012- Under United States Regulations (29 CFR 1910.1200 - Hazard Communication Standard), this product is not considered hazardous.

HMIS Classification:

Health Hazard- 2
Chronic Health Hazard- 0
Flammability- 3

SECTION 3- COMPOSITION/INFORMATION ON INGREDIENTS

<u>Chemical/Common Name</u>	<u>CAS #</u>	<u>PERCENTAGE</u>	<u>HAZARDOUS</u>
D-limonene	5989-27-5	15-20%	No
Amide	68440-04-0	5-10%	No
Nonionic Surfactant	9016-45-9	10-15%	No

SECTION 4- FIRST AID MEASURES

Inhalation: If affected, remove individual to fresh air. If breathing is difficult administer oxygen. If breathing has stopped, give artificial respiration. Keep person warm and quiet and obtain medical attention.
Skin: Immediately flush affected area with lots of water for at least 2 minutes. Remove contaminated clothing and wash before reuse.
Eyes: Flush immediately with large quantities of running water for at least 5 minutes. Obtain medical attention.
Ingestion: Immediately give a lot of water. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Reports have classified D-limonene as “generally accepted as safe” (U.S.F.D.A.).

SECTION 5-FIRE FIGHTING MEASURES

Flash Point: 120°F (T.C.C.)
Autoignition Temperature: Approximately 650°F
Lower Explosive Limit: N/D **Upper Explosive Limit:** N/D

General Hazards-

Fire: Product is flammable.

Suitable Extinguishing Media: Dry chemical, carbon dioxide, alcohol resistant foam.

Unsuitable Extinguishing Media: High volume water jet.

Fire Fighting Procedures: Wear self contained breathing apparatus for fire fighting if necessary.

Unusual Fire and Explosion Hazards: None known

Hazardous Combustion Products: Normal thermal decomposition by-products; i.e. carbon oxides.

SECTION 6- ACCIDENTAL RELEASE MEASURES

Personal Precautions: Wear appropriate protective equipment including respiratory protection as conditions warrant. Do not touch or walk through spilled material. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing.

Emergency Procedures: As an immediate precautionary measure, isolate spill or leak area for at least 50 meters (150 feet) in all directions. Keep unauthorized personnel away. Stay upwind. Ventilate closed spaces before entering.

Environmental precautions: Avoid run off to waterways and sewers.

Methods and material for containment and cleaning up: Stop leak if you can do it without risk.

Absorb or cover with dry earth, sand or other non-combustible material and transfer to appropriate waste disposal container.

SECTION 7- HANDLING AND STORAGE

Precautions for safe handling:

Avoid contact with skin and eyes by wearing protective clothing and equipment. Avoid inhalation of vapour or mist. Use only with adequate ventilation.

Conditions for safe storage:

Keep container tightly closed in a dry and well-ventilated place. Store away from acids, acidic materials and oxidizers.

SECTION 8- EXPOSURE CONTROLS/PERSONAL PROTECTION

Personal Protective Equipment-

Respiratory protection: In case of insufficient ventilation, wear suitable respiratory equipment. Follow the OSHA respirator regulations found in 29 CFR 1910.134. Use a NIOSH/MSHA approved respirator if exposure limits are exceeded or symptoms are experienced.

Hand protection: Wear protective gloves made from the following materials- nitrile rubber or polyethylene. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

Eye Protection: Wear safety glasses with side shields.

Skin and Body Protection: Where extensive dermal exposure may be expected, either a chemical suit or chemical apron will be needed.

Hygienic Practices: Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Safety shower and eye wash should be available close to work areas.

SECTION 9- PHYSICAL AND CHEMICAL PROPERTIES

Products Description:

Clear yellow liquid with citrus odor.

Solubility in Water:

Miscible

Boiling Point:	195-350°F
Specific Gravity (WATER=1):	0.98
Vapor Pressure (mmHg):	N/D
Vapor Density (AIR=1):	N/D
Percent Volatile by Volume (%):	> 85.00
Evaporation Rate (Butyl Acetate=1):	N/D
Flash Point (T.C.C.):	120°F
pH (1% w/w in water):	8-10

SECTION 10- STABILITY AND REACTIVITY DATA

Stability: Stable under recommended storage conditions.

Material to Avoid: Avoid contact with acids and strong oxidizers such as permanganate, chlorine, ect.

Hazardous Polymerization: Will not occur

Hazardous Decomposition Products: None

SECTION 11- TOXICOLOGICAL INFORMATION

No data available.

SECTION 12- ECOLOGICAL INFORMATION

Toxicity: Material data lacking.

Persistence and degradability: Material data lacking.

Bioaccumulative potential: Material data lacking.

Mobility in Soil: Material data lacking.

Other adverse effects: No studies have been found.

Other Information: No data is available on the adverse effects of this material on the environment.

SECTION 13- DISPOSAL CONSIDERATIONS

Further information: Do not dispose of waste into sewer. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of as hazardous waste in compliance with local and national regulations.

SECTION 14- TRANSPORT INFORMATION

Transport in accordance with all federal, state and local regulations.

DOT (Department of Transportation)-

UN Number: UN 2319

UN proper shipping name: Terpene Hydrocarbons, N.O.S.

Hazard class: 3

Packing group: II

May also be classified as a COMBUSTIBLE liquid when ground transported in the U.S. in containers not exceeding 119 gallons.

SECTION 15- REGULATORY INFORMATION

No data available

SECTION 16- OTHER INFORMATION

References: Not available

Other Special Considerations: Not available

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