

Citro Blast (Rev 9-3-26)

1 PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: Citro Blast (Rev 9-3-26)
SDS Number: S350H
Product Code: S350
Revision Date: 9/3/2026
Product Use: Natural Citrus Cleaner

Supplier Details: Wechem, Inc
 5734 Susitna Dr
 Harahan, LA 70123
Contact: Ligia M. Hernandez
Phone: 504-733-1152
Fax: 504-733-2218
Web: www.wechem.com

Emergency Telephone Number:
 INFOTRAC
 1-800-535-5053

2 HAZARDS IDENTIFICATION

Classification of the Substance or Mixture

GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):

Physical, Flammable Liquids, 4
 Health, Aspiration hazard, 2
 Health, Skin corrosion/irritation, 2
 Health, Serious Eye Damage/Eye Irritation, 2 B
 Health, Specific target organ toxicity - Single exposure, 3

GHS Label Elements, Including Precautionary Statements

GHS Signal Word: **WARNING**

GHS Hazard Pictograms:



GHS Hazard Statements:

H227 - Combustible liquid
 H305 - May be harmful if swallowed and enters airways
 H315 - Causes skin irritation
 H320 - Causes eye irritation
 H335 - May cause respiratory irritation

GHS Precautionary Statements:

P210 - Keep away from heat/sparks/open flames/hot surfaces. No smoking

P211 - Do not spray on an open flame or other ignition source.
P260 - Do not breathe dust/fume/gas/mist/vapours/spray.
P271 - Use only outdoors or in a well-ventilated area.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P301 + P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P301 + P330 + P331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P302 + P352 - IF ON SKIN: Wash with soap and water.
P303 + P361 + P353 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
P304 + P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305 + P351 + P338 - IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P309 + P311 - IF exposed or you feel unwell: Call a POISON CENTER or doctor/physician.
P333 + P313 - If skin irritation or a rash occurs: Get medical advice/attention.
P337 - If eye irritation persists: Get medical advice/attention.
P403 + P233 - Store in a well ventilated place. Keep container tightly closed.
P501 - Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazards not Otherwise Classified (HNOC) or not Covered by GHS

Route of Entry:

Ingestion, eye, inhalation, skin

Target Organs:

N/A

Inhalation:

May cause irritation of nose, throat and central nervous system. May be Harmful if swallowed and enters airways.

Skin Contact:

Prolonged contact can cause irritation, drying and cracking.

Eye Contact:

Repeated contact can cause irritation and reddening.

Ingestion:

Irritation of digestive tract and central nervous system effects. May be Harmful if swallowed and enters airways.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Ingredients

CAS#	%	Chemical Name
Mixture	20-60%	Terpene hydrocarbons

This product is proprietary blend and chemical identity is withheld as trade secret as per 29 CFR 1910.1200.

4 FIRST AID MEASURES

Inhalation:

Move victim to fresh air. Get medical attention if symptoms develop or persist.

Skin Contact:

Wash off with soap and water. Remove and isolate contaminated clothing and shoes. Get medical attention if irritation develops and persists.

Eye Contact:

In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. If easy to do, remove contact lenses, if worn. Get immediate medical advice/attention.

Ingestion:

If swallowed, do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get immediate medical advice/attention.

Flammability:

Combustible

Flash Point:

62 C (143.6 F)

Flash Point Method:

PMCC (ASTM D-93)

Extinguishing media: Foam, dry chemical, carbon dioxide

Special Fire fighting procedures: Self contained breathing apparatus and protective clothing. Cool fire-exposed containers to prevent rupturing.

Unusual Fire & Explosion Hazards: None

Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel. Avoid any contact with the skin and eyes.

Contain and/or absorb spill with inert material (e.g. sand, vermiculite), then place in a suitable container. Do not flush to sewer or allow to enter waterways. Use appropriate Personal Protective Equipment (PPE).

Scoop up material and place in a disposal container. Provide ventilation.

Handling Precautions:

Combustible liquid. Keep away from sources of ignition-No smoking. Do not breathe gas/fumes/vapor/spray. Use in well-ventilated areas. Do not get in eyes, on skin, or on clothing. Do not swallow. Handle and open container with care. When using do not eat, drink or smoke. Handle in accordance with good industrial hygiene and safety practice.

Laundry contaminated clothing before reuse. Wash hands before eating, drinking, or smoking.

Storage Requirements:

Combustible liquid. Keep out of reach of children. Keep container tightly closed and in a well-ventilated place. Do not store at temperatures above 49 C/120 F. Store in a cool dry, climate controlled area, away from incompatibles, sparks and open flame.

Engineering Controls:

Ventilation Requirement: Local exhaust/mechanical

Personal Protective Equipment:

Respiratory Protection: None required where adequate ventilation conditions exist. Use a NIOSH-approved respirator in poorly ventilated areas or when permissible exposure limits may be exceeded..

Protective gloves: Rubber/Neoprene

Eye protection: Safety glasses/Chemical goggles

Hygienic work practices: Wash with soap and water before handling food. Do not eat, smoke, or drink where material is handled, processed or stored. Wash hands carefully before eating or smoking.

(a) Physical State:

Liquid

(b) Color / Appearance:

Clear, yellow liquid

(c) Odor:

Citrus

(f) Flammability:

Combustible Liquid

(h) Flash Point:	62 C (143.6 F)
(k) pH:	7-10
(m) Solubility:	Miscible in water
(p) Specific Gravity / Density:	(H2O=1): 0.94 +/- 0.1
(q) Vapor Density:	(Air=1): Not determined
VOC:	<30% wt

10

STABILITY AND REACTIVITY**Chemical Stability:**

Stable and non-reactive under normal conditions of use, storage and transport.

Conditions to Avoid:

Avoid heat, sparks, open flames and other ignition sources. Avoid temperatures exceeding the flash point. Contact with incompatible materials.

Materials to Avoid:

Strong oxidizers

Hazardous Decomposition:

Ammonia oxides, oxides of carbon and nitrogen

Hazardous Polymerization:

Will not occur

11

TOXICOLOGICAL INFORMATION

Data summary for the components are as follows:

Terpene Hydrocarbons (CAS # Mixture) (20-60%)

Component #2

LD 50 Oral (Rat) 4200 mg/kg

LD50 Dermal (Rabbit) 5100 gm/kg

Component #3

LD 50 Oral (Rat) 3000 mg/kg

LD50 Dermal (Rabbit) 5610 gm/kg

Component #4

LD 50 Oral (Rat) 4950 mg/kg

LD50 Dermal (Rabbit) 2250 gm/kg

12

ECOLOGICAL INFORMATION

Terpene Hydrocarbons (CAS # Mixture) (20-60%)

LC50 (Fish-Danio rerio) 5.07 g/L (96hr)

EC50 (Crustacean- Daphnia magna) 2.1 mg/L (48 hr)

EC50 (Algae-Pseudokirchneriella subcapitata) 4.8 mg/L (72hr)

Biodegradability:

Concentration 2 mg/L

Period 28 days

% Biodegradable 83%

Component #2
Biodegradability:
Concentration 100 mg/L
Period 21 days
% Biodegradable 70%
Bioaccumulation Potential:
BCF 110
Pow Log 3.56
Potential- high

Component #3
Biodegradability:
Concentration 100 mg/L
Period 28 days
% Biodegradable 90%
Bioaccumulation Potential:
Pow Log 2.97

Component #4
LC50 (Fish-Oryzias latipes) 6.1 mg/L (24 hr)
EC50 (Crustacean- Daphnia magna) 11 mg/L (24 hr)
EC50 (Algae-Scenedesmus subspicatus) 16 mg/L mg/L (72hr)

Degradability:
BOD5 0.56g O2/g
COD 1.99 g O2/g
BOD5/COD 0.28

Biodegradability:
Concentration 100 mg/L
Period 28 days
% Biodegradable 92%
Bioaccumulation Potential:
BCF 10
Pow Log 3.45
Potential- low

13	DISPOSAL CONSIDERATIONS
----	--------------------------------

This material must be disposed of in accordance with all local, state, provincial, and federal regulations.

14	TRANSPORT INFORMATION
----	------------------------------

Proper Shipping Name: Not Regulated

15	REGULATORY INFORMATION
----	-------------------------------

[%] RQ (CAS#) Substance - Reg Codes

[20-60%] Terpene Hydrocarbons (Mixture) TSCA

This product does not contain chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm.

Regulatory Code Legend

TSCA = Toxic Substances Control Act

16	OTHER INFORMATION
----	-------------------

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.
N/A = Not available N/D = Not determined

Revision Date: 9/3/2026
Print Date: 10/14/2026