



Section 1. Product and Company Identification

Product Name Garcinia Cambogia Extract
CAS Number 90045-23-1

Parchem - fine & specialty chemicals

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EMERGENCY RESPONSE NUMBER
CHEMTEL

Toll Free US & Canada: 1 (800) 255-3924

All other Origins: 1 (813) 248-0585

Collect Calls Accepted

Section 2. Hazards Identification

Classification of the substance or mixture

Not classified as hazardous according to OSHA Hazard Communication Standard 1910.1200.

Caution: The toxicological properties have not been thoroughly investigated. Exercise due care.

Potential Health Effects

Eye: No known harmful effects

Skin: No known harmful effects

Ingestion: No known harmful effects

Inhalation: No known harmful effects

Section 3. Composition / Information on Ingredients

Common Name Garcinia Cambogia Extract
Synonym(s) Garcinia Cambogia Extract > 50%, WS; Hydroxycitric Acid > 50%;
HCA > 50%
CAS Number 90045-23-1

COMPONENT	CAS NUMBER	CONCENTRATION
Garcinia Cambogia Extract	90045-23-1	> 50.0%

Section 4. First Aid Measures

Eyes: Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical aid immediately.

Skin: Flush skin with plenty of soap and water for at least 15 minutes while removing contaminated clothing and shoes.

Ingestion: If victim is conscious and alert, give 2-4 cupfuls of milk or water. Never give anything by mouth to an unconscious person. Get medical aid immediately.

Inhalation: Remove from exposure to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical aid.



Notes to Physician: Treat symptomatically and supportively.

Section 5. Firefighting Measures

General Information: As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion.

Extinguishing Media: Use water spray, dry chemical, carbon dioxide, or appropriate foam.

Section 6. Accidental Release Measures

General Information: Use proper personal protective equipment as indicated in Section 8

Spills/Leaks: Clean up spills immediately. Observing precautions in the Protective Equipment section. Avoid generating dusty conditions. Provide ventilation.

Section 7. Handling and Storage

Handling: Wash thoroughly after handling. Remove contaminated clothing and wash before reuse. Minimize dust generation and accumulation. Avoid contact with eyes, skin, and clothing. Avoid ingestion and inhalation Use with adequate ventilation.

Storage: Store in a cool, dry place. Keep container closed when not in use.

Section 8. Exposure Controls / Personal Protection

Engineering Controls: Facilities storing or utilizing this material should be equipped with an eyewash facility and safety shower. Use adequate ventilation to keep airborne concentrations low.

ACGIH, NIOSH, OSHA (Final PELs): None Listed

OSHA Vacated PELs: No OSHA Vacated PELs are listed for this chemical.

Personal Protective Equipment

Eyes: Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standards EN166.

Skin: Wear appropriate protective gloves to prevent skin exposure.

Clothing: Wear appropriate protective clothing to minimize contact with skin.

Respirators: A respiratory protection program that meets OSHA's 29 CFR 1910.134 and ANSI Z88.2 requirements or European Standard EN 149 must be followed whenever workplace conditions warrant a respirator's use.

Section 9. Physical and Chemical Properties

Physical State: Solid

Appearance: Ivory to white powder



Odor: Characteristic Odor
pH: Between 6.5 to 7.5
Vapor Pressure: No Vapor pressure, since solid material
Vapor Density: No Vapor Density, since solid material
Evaporation Rate: No Evaporation rate, since solid material
Viscosity: No Viscosity, since dry solid material
Boiling Point: No Boiling point, since solid material
Decomposition Temperature: Above 200 degree centigrade
Autoignition Temperature: Stable material no auto ignition temperature
Flash Point: No flash point for this material
NFPA Rating: Yellow - 0, Red - 0, Blue - 0, White - Stable
Explosion Limits, Lower: Non-Explosive material, hence no limit
Upper: Non-Explosive material, hence no limit
Solubility: Soluble in water

Section 10. Stability and Reactivity

Chemical Stability: Stable under normal temperatures and pressures.
Conditions to avoid: Incompatible materials, dust generation, strong oxidants.
Incompatibilities with other Materials: Oxidizing agents.
Hazardous Decomposition Products: N/A.
Hazardous Polymerization: Has not been reported.

Section 11. Toxicological Information

RTECS #: Not Available
CAS #: 90045-23-1
LD50/LC50: Greater than 5000mg/Kg
Carcinogenicity: CAS# N/A, Not listed by ACGIH, IARC, NIOSH, NTP, or OSHA.
Epidemiology: (Non toxic) No effect on epidermis
Teratogenicity: (Non toxic) No Teratogenicity
Reproductive Effects: (Non Toxic) No Reproductive effect
Neurotoxicity: (Non toxic) No Neurotoxicity
Mutagenicity : (Non toxic) No Mutagenicity
Other Studies : No data available

Section 12. Ecological Information

Natural ingredient extracted from plant hence BIODEGRADABLE, NON-POLLUTANT, NON-HAZARDOUS, NON-DANGEROUS, AND NON-EXPLOSIVE MATERIAL



Section 13. Disposal Considerations

Waste Treatment Methods: Dispose of product and contaminated packaging in accordance with all local, state, and federal environmental control regulations.

Section 14. Transport Information

Not regulated by US DOT, IMDG, or IATA.

Section 15. Regulatory Information

US FEDERAL

TSCA: CAS# 90045-23-1 is not listed on the TSCA inventory.

Health & Safety Reporting List: None of the chemicals are on the Health & Safety Reporting List.

Chemical Test Rule: None of the chemicals in this product are under a Chemical Test Rule.

Section 12b: None of the chemicals are listed under TSCA Section

TSCA Significant New Use Rule: None of the chemicals in this material have a SNUR under TSCA.

SARA

Section 302 (RQ): None of the chemicals in this material have an RQ.

Section 302 (TPQ): None of the chemicals in this product have a TPQ.

Section 313: No chemicals are reportable under Section 313.

Clean Air Act: This material does not contain any hazardous air pollutants. This material does not contain any Class 1 Ozone depleters. This material does not contain any Class 2 Ozone depleters.

Clean Water Act: None of the chemicals in this product are listed as Hazardous Substances under the CWA. None of chemicals in this product are listed as Priority Pollutants under the CWA. None of the chemicals in this product are listed as Toxic Pollutants under the CWA.

OSHA: None of the chemicals in this product are considered highly hazardous by OSHA

STATE: CAS# N/A is not present on state lists from CA, PA, MN, MA, FL, or NJ. **California:** No Significant Risk Level: None of the chemicals in this product are listed.

European/International Regulations

European Labeling in accordance with EC Directives

Hazard Symbols: Not available

Risk Phrases: N/A

Safety Phrases: S 24/25 Avoid contact with skin and eyes.



WGK (Water Danger/Protection)

CAS# N/A: No information available

Canada: CAS# N/A

WHMIS: Not available

CAS# N/A is not listed on Canada's Ingredient Disclosure List.

Section 16. Other Information

Disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product.

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