

# Safety Data Sheet

## 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: **CS-7120 Fruit & Vegetable Wash**

Company:

**Chemical Systems**

Issue Date: February 2015



6429 West Jones Avenue

P.O. Box 810

Zellwood, FL 32798

Phone Number: 407.886.2329

*24 Hour Emergency Number CHEMTREC: 800.424.9300*

## 2. HAZARDS IDENTIFICATION

**GHS Classification:** EYE IRRITATION – Category 2B  
SKIN SENSITIZATION – Category 1

**Signal Word:** Warning

**Pictograms:**



**Hazard Statements:** May cause skin irritation. Causes eye irritation.

### Precautionary Statements:

**Prevention:** Wear protective gloves. Wear eye protection if splashing occurs. Keep only in original container. Wash hands thoroughly after handling.

**Response:** Absorb spillage to prevent material damage.  
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or physician if not feeling well.

IF SWALLOWED: Immediately call a POISON CENTER or physician. Rinse mouth. Do NOT induce vomiting.

IF ON SKIN (or hair): Rinse skin with water or shower. Wash contaminated clothing before reuse.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a POISON CENTER or physician if symptoms occur.

**Storage:** No other specific measures identified.

**Disposal:** See section 13 for waste disposal information.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

CAS Number/Name  
Proprietary blend of non-hazardous materials

Percentage  
100%

## 4. FIRST AID MEASURES

<b>Eye Contact:</b>	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if symptoms occur.
<b>Skin Contact:</b>	Rinse skin with water or shower. Get medical attention if symptoms occur. Wash clothing before reuse. Clean shoes thoroughly before reuse.
<b>Inhalation:</b>	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if not feeling well.
<b>Ingestion:</b>	Get medical attention immediately. Rinse mouth. Do NOT induce vomiting.
<b>Note to Physician:</b>	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

## 5. FIRE FIGHTING MEASURES

<b>Flash Point:</b>	Non-flammable
<b>Method:</b>	Non-flammable
<b>Autoignition Temperature:</b>	Non-flammable
<b>Flammable Limits in Air, by Volume:</b>	<b>Upper:</b> Non-flammable <b>Lower:</b> Non-flammable
<b>Extinguishing Media:</b>	Non-flammable
<b>Fire Fighting Procedures:</b>	No special procedures necessary.
<b>Fire and Explosion Hazard:</b>	None

## 6. ACCIDENTAL RELEASE MEASURES

### **Personal Precautions**

Follow protective measures provided under Personal Protection in Section 8.

### **Environmental Precautions**

Contain liquids and prevent discharges to streams or sewers. Large leaks may require environmental consideration and possible evacuation.

### **Methods for Cleaning Up**

Dry material can be shoveled up. Flush spill area with water. All clean-up material should be removed for proper treatment or disposal. Affected soils should be removed and placed in approved containers.

## 7. HANDLING AND STORAGE

### **Handling**

Do not get in eyes, on skin, or clothing. Wash contaminated clothing before reuse. Do not take internally. Wear personal protective equipment as described in Exposure Controls/Personal Protection (Section 8) of the SDS.

### **Special Mixing and Handling Instructions**

Returnable containers should be shipped in accordance with supplier's recommendations. Return shipments should comply with all federal, state, and DOT regulations. All residues should be removed from containers prior to disposal.

### **Storage**

No specialized storage requirements.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

CAS Number/Name

None

### Engineering Controls

No special ventilation required under normal use.

### Personal Protection

#### **Respiratory:**

Respiratory protection is not required under normal use.

#### **Eye/Face:**

Not necessary under normal use. If splashing likely, use eye protection.

#### **Skin:**

Skin protection is not normally required.

If exposed for long periods, wear protective gloves.

#### **Other:**

None

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Liquid
Appearance	Clear amber
Odor	Mild
Boiling Point	212°F
Melting Point	ND
Specific Gravity (Water = 1)	1.060
Solubility in Water	Completely soluble
Vapor Pressure (Air = 1) (100% Acid)	1
Vapor Density (Air = 1)	1
Evaporation Rate (Butyl acetate = 1)	1

## 10. STABILITY AND REACTIVITY

<b>Chemical Stability:</b>	Stable
<b>Reacts with:</b>	None known
<b>Hazardous Polymerization:</b>	Will not occur
<b>Hazardous Decomposition Products:</b>	None

## 11. TOXICOLOGICAL INFORMATION

### Potential Health Effects

Routes of entry:	Ingestion, Skin Contact
Target Organs:	Eyes, skin, and gastrointestinal tract
Irritancy:	Liquid, vapors, or mist may be irritating to eyes and skin.
Sensitizing Capability:	None known
Reproductive Effects:	None known
Cancer Information:	None known

### Short Term Exposure (Acute)

<b>Inhalation:</b>	Not applicable
<b>Eyes:</b>	Contact can cause eye irritation and burns.
<b>Skin:</b>	Prolonged use can cause skin irritation.
<b>Ingestion:</b>	Contact a physician if necessary.

### Repeated Exposure (Chronic)

None known

### Synergistic Materials

None known

### Medical Conditions Aggravated by Exposure

None known

## 12. ECOLOGICAL INFORMATION

Keep out of sewers, drainage areas, and waterways. Report spills and releases, as applicable, under federal and state guidelines.

## 13. DISPOSAL INFORMATION

Dispose of all waste and contaminated equipment in accordance with all applicable federal, state, and local health and environmental regulations.

## 14. TRANSPORT INFORMATION

DOT Identification Number:	Not applicable
DOT Proper Shipping Name:	Not subject to DOT regulation
DOT Hazard Class:	Not applicable
DOT Packaging Group:	Not applicable
DOT Hazardous Substance:	Not applicable
DOT Marine Pollutant(s):	Not applicable
Additional Description Requirement:	Not applicable
ERG Number:	Not applicable

## 15. REGULATORY INFORMATION

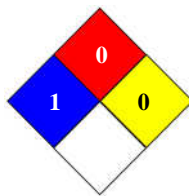
**SARA Title III** To aid our customers in complying with regulatory requirements, the following chemicals fall under SARA Title III Hazard categories as listed in 40.CFR.370. Please consult these regulations for details.

**Chemical Name**  
None


**CAS Number**

## 16. OTHER INFORMATION

1	Health
0	Flammability
0	Physical Hazard
B	Protective Equipment



For additional non-emergency health, safety, or environmental information, contact:

 **Chemical Systems**  
6429 West Jones Avenue  
P.O. Box 810  
Zellwood, FL 32798  
Phone Number: 407.886.2329

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