



Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Date of issue: 09/28/2016 Version: 1.0

### **SECTION 1: Identification**

Identification

Product form : Mixture Product name : Organic Pit Stop

Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture : Laundry strain remover

#### Details of the supplier of the safety data sheet

Sanco Industries, Inc. 1819 S. Calhoun Street Fort Wayne, IN 46802 Phone: 260-426-6281 Toll Free: 888-697-2626

**Emergency telephone number** 

**Emergency number** : 24 Hour Contact - CHEMTREC 1-800-424-9300

#### SECTION 2: Hazard(s) identification

#### Classification of the substance or mixture

#### **Classification (GHS-US)**

Serious eye damage/eye irritation Category 2A

Full text of H statements: see section 16

#### 2.2. **Label elements**

#### **GHS-US** labeling

Hazard pictograms (GHS-US)



Signal word (GHS-US) Warning

Hazard statements (GHS-US) : H319 - Causes serious eye irritation

Precautionary statements (GHS-US) : P264 - Wash hands and other exposed areas thoroughly after handling

P280 - Wear protective gloves/protective clothing/eye protection/face protection

P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact

lenses, if present and easy to do. Continue rinsing

P337+P313 - If eye irritation persists: Get medical advice/attention

#### 2.3. Other hazards

No additional information available

#### Unknown acute toxicity (GHS US) 2.4.

Not applicable

### **SECTION 3: Composition/information on ingredients**

#### **Substance**

Not applicable - product is a mixture

#### 3.2. **Mixture**

Name	Product identifier	%	Classification (GHS-US)
Citric acid	(CAS No) 77-92-9	20 – 25*	Eye Irrit. 2A, H319

<sup>\*</sup>The exact concentration has been withheld as a trade secret

## **SECTION 4: First aid measures**

#### 4.1. **Description of first aid measures**

: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical First-aid measures general

advice (show the label where possible).

First-aid measures after inhalation : Allow victim to breathe fresh air. Allow the victim to rest.

First-aid measures after skin contact Remove affected clothing and wash all exposed skin area with mild soap and water, followed

by warm water rinse.

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First-aid measures after eye contact : 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.

First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

#### 4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries after eye contact : Causes serious eye irritation.

#### 4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

#### **SECTION 5: Firefighting measures**

#### 5.1. Extinguishing media

Suitable extinguishing media : Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable extinguishing media : Do not use a heavy water stream.

#### 5.2. Special hazards arising from the substance or mixture

No additional information available

#### 5.3. Advice for firefighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any

chemical fire. Contain all water used for fire-fighting to the greatest extent possible.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

#### **SECTION 6: Accidental release measures**

#### 6.1. Personal precautions, protective equipment and emergency procedures

#### 6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

Emergency procedures : Ventilate area.

### 6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect

spillage. Store away from other materials.

### 6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection.

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Precautions for safe handling : Wash hands and other exposed areas with mild soap and water before eating, drinking or

smoking and when leaving work. Provide good ventilation in process area to prevent formation

of vapor.

Hygiene measures : Wash hands and other exposed areas thoroughly after handling.

### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep only in the original container in a cool, well ventilated place. Keep container closed when

not in use.

Incompatible products : Strong bases. Strong acids.
Incompatible materials : Sources of ignition. Direct sunlight.

#### **SECTION 8: Exposure controls/personal protection**

### 8.1. Control parameters

### Citric acid (77-92-9)

Not applicable

## 8.2. Exposure controls

Appropriate engineering controls : Ensure that proper ventilation is provided to maintain exposures below regulated limits.

Personal protective equipment : Avoid all unnecessary exposure.

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Hand protection : Wear protective gloves.

Eye protection : Chemical goggles or safety glasses.

Respiratory protection : Wear appropriate mask.

Other information : Do not eat, drink or smoke during use.

## **SECTION 9: Physical and chemical properties**

### 9.1. Information on basic physical and chemical properties

Physical state : Liquid Color : Light brown Odor : Fresh scent Odor threshold No data available Ha : No data available : No data available Melting point Freezing point No data available : No data available Boiling point Flash point No data available Relative evaporation rate (butyl acetate=1) : No data available Flammability (solid, gas) : No data available **Explosion limits** No data available Explosive properties : No data available Oxidizing properties No data available : No data available Vapor pressure : No data available Relative density Relative vapor density at 20 °C No data available Solubility : No data available Log Pow No data available Auto-ignition temperature : No data available Decomposition temperature : No data available Viscosity No data available Viscosity, kinematic No data available

## 9.2. Other information

No additional information available

### **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

Viscosity, dynamic

No additional information available

#### 10.2. Chemical stability

Not established.

### 10.3. Possibility of hazardous reactions

Not established.

### 10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

### 10.5. Incompatible materials

Strong acids. Strong bases.

### 10.6. Hazardous decomposition products

Carbon monoxide. Carbon dioxide.

### SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Likely routes of exposure : Skin and eye contact
Acute toxicity : Not classified
Skin corrosion/irritation : Not classified

Serious eye damage/irritation : Causes serious eye irritation.

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: No data available

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Respiratory or skin sensitization : Not classified Germ cell mutagenicity : Not classified Carcinogenicity : Not classified Reproductive toxicity : Not classified Specific target organ toxicity (single exposure) : Not classified specific target organ toxicity (repeated : Not classified exposure)

Aspiration hazard : Not classified

Potential Adverse human health effects and

symptoms

: No additional information available

Symptoms/injuries after eye contact : Causes serious eye irritation.

### **SECTION 12: Ecological information**

#### 12.1. Toxicity

Citric acid (77-92-9)	
LC50 fish 1	1516 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])

### 12.2. Persistence and degradability

Organic Pit Stop	rganic Pit Stop	
Persistence and degradability	Not established.	

#### 12.3. Bioaccumulative potential

Organic Pit Stop	ganic Pit Stop	
Bioaccumulative potential	Not established.	
Citric acid (77-92-9)		
Log Pow	-1.72 (at 20 °C)	

### 12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

Other information : Avoid release to the environment.

#### **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

Waste disposal recommendations : Dispose in a safe manner in accordance with local, state, and federal regulations.

Ecology - waste materials : Avoid release to the environment.

### **SECTION 14: Transport information**

### **Department of Transportation (DOT)**

In accordance with DOT Not regulated for transport

### **SECTION 15: Regulatory information**

### 15.1. US Federal regulations

Product or Chemical Name (CAS)	
SARA Section 311/312 Hazard Classes	Serious eye damage or eye irritation

### Citric acid (77-92-9)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

### 15.2. International regulations

#### **CANADA**

#### Citric acid (77-92-9)

Listed on the Canadian DSL (Domestic Sustances List)

#### **EU-Regulations**

### Citric acid (77-92-9)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

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#### **National regulations**

### Citric acid (77-92-9)

Listed on the AICS (Australian Inventory of Chemical Substances) Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on the Korean ECL (Existing Chemicals List)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the Canadian IDL (Ingredient Disclosure List)

# 15.3. US State regulations

No additional information available

### **SECTION 16: Other information**

Other information : None.

Full text of H-phrases:

H319 Causes serious eye irritation

SDS US (GHS HazCom 2012)

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