

# Material Safety Data Sheet



Zep Sales & Service, A Unit of Zep Inc.  
1310 Seaboard Industrial Blvd.  
Atlanta, GA 30318  
1-877-I-BUY-ZEP (428-9937)  
www.zep.com

Superior Solutions



00476

B335

COOPER FARMS  
COOKED MEATS  
6793 US ROUTE 127  
VAN WERT OH 45891-9601

Printing date: 08/05/08

## Section 1. Chemical Product and Company Identification

<b>Product name</b>	<b>ZEP CHLOR 2</b>	
<b>Product use</b>	Sanitizing Wash	
<b>Product code</b>	<b>1156</b>	
<b>Date of issue</b>	03/12/08	Supersedes 10/19/04

This product is a registered pesticide. EPA ID No. 1270-211

## Emergency Telephone Numbers

**For MSDS Information:**  
Compliance Services 1-877-I-BUY-ZEP (428-9937)

**For Medical Emergency:**  
INFOTRAC: (877) 541-2016 Toll Free - All Calls  
Recorded

**For Transportation Emergency:**  
CHEMTREC: (800) 424-9300 - All Calls Recorded  
In the District of Columbia (202) 483-7616

## Prepared By

Compliance Services  
1420 Seaboard Industrial Blvd.  
Atlanta, GA 30318

## Section 2. Hazards Identification

### Emergency overview

**DANGER**

CAUSES EYE BURNS. CAUSES SKIN IRRITATION.

HARMFUL IF INHALED, ABSORBED THROUGH SKIN OR SWALLOWED.

NOTE: MSDS data pertains to the product as delivered in the original shipping container(s). Risk of adverse effects are lessened by following all prescribed safety precautions, including the use of proper personal protective equipment.

\*Hazard Determination System (HDS): Health, Flammability, Reactivity

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### Acute Effects

### Routes of Entry

Dermal contact. Eye contact. Inhalation.

**Eyes** Causes eye burns. Eye exposure may cause severe and permanent eye injury (blindness).

**Skin** Causes skin irritation. Harmful if absorbed through the skin. Skin inflammation is characterized by itching, scaling, reddening or, occasionally, blistering.

**Inhalation** May be fatal if inhaled. Corrosive to the respiratory system. Avoid breathing dust. Inhalation of dust will produce irritation to gastro-intestinal or respiratory tract, characterized by burning, sneezing and coughing.

**Ingestion** Harmful if swallowed. May cause burns to mouth, throat, and stomach.

### Chronic effects

Avoid the inhalation of dust, particulates, spray or mist arising from the application of this preparation. Overexposure to dust particles may affect the lungs. Prolonged or repeated contact may dry skin and cause irritation.

### Carcinogenicity

Ingredients: Not listed as carcinogen by OSHA, NTP or IARC.

Additional Information: See Toxicological Information (Section 11)

## Section 3. Composition/Information on Ingredients

### Name of Hazardous Ingredients

SODIUM DICHLORO-s-TRIAZINETRIONE, DIHYDRATE; sodium dichlorocyanurate dihydrate

Monosodium Phosphate, Anhydrous; MSP

SODIUM SULFATE; Sulfuric Acid Disodium Salt

### CAS number

### % by Weight

51580-86-0 28

7558-80-7 20 - 30

7757-82-6 30-40

## Section 4. First Aid Measures

**Eye Contact** Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention immediately.

**Skin Contact** Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing or wear gloves. Continue to rinse for at least 10 minutes. Wash clothing before reuse. Get medical attention if irritation develops.

**Inhalation** If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

**Ingestion** Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If affected person is conscious, give plenty of water to drink. Get medical attention immediately.

**Section 11. Toxicological Information****Acute Toxicity**

Product/ingredient name	Result	Species	Dose	Exposure
Sodium Sulfate; Sulfuric Acid Disodium Salt	LD50 Oral	Mouse	5989 mg/kg	-
Sodium Dichloro-s-Triazinetrione, Dihydrate	LD50 Dermal	Rabbit	11000 mg/kg	-
	LD50 Oral	Rat	620 mg/kg	-
Monosodium Phosphate, Anhydrous; MSP	LD50 Dermal	Rabbit	7940 mg/kg	-
	LD50 Oral	Rat	7100 mg/kg	-

**Section 12. Ecological Information****Environmental Effects** Toxic to aquatic organisms.**Aquatic Ecotoxicity**

Not available.

**Section 13. Disposal Considerations****Waste Information**

Waste must be disposed of in accordance with federal, state and local environmental control regulations. Consult your local or regional authorities for additional information.

**Waste Stream** Code: D002

Classification: - [Hazardous waste]

Origin: - [RCRA waste.]

**Section 14. Transport Information**

Regulatory information	UN number	Proper shipping name	Classes	PG*	Label
DOT Classification	Not regulated.	Not a DOT controlled material (United States).	-	-	
IMDG Class	Not determined.			-	

NOTE: DOT classification applies to most package sizes. For specific container size classifications or for size exceptions, refer to the Bill of Lading with your shipment.

PG\* : Packing group

**Section 15. Regulatory Information****U.S. Federal Regulations**

SARA 313 toxic chemical notification and release reporting:

No products were found.

**Clean Water Act (CWA) 307:** No products were found.**Clean Water Act (CWA) 311:** No products were found.**Clean Air Act (CAA) 112 regulated toxic substances:** No products were found.

All Components of this product are listed or exempt from listing on TSCA Inventory.

**State Regulations****California Prop 65**

No products were found.

**Section 16. Other Information**

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

\*NOTE: Hazard Determination System (HDS) ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although these ratings are not required on MSDSs under 29 CFR 1910.1200, the preparer may choose to provide them. HDS ratings are to be used with a fully implemented program to relay the meanings of this scale.