

Material Safety Data Sheet



Superior Solutions

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

Section 1. Chemical Product and Company Identification

Product name ZEP CHLOR 2
Product use Sanitizing Wash
Product code 1156
Date of issue 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.
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00476

B335

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

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	CAS number	% by Weight
SODIUM DICHORO-s-TRIAZINETRIONE, DIHYDRATE; sodium dichlorocyanurate dihydrate	51580-86-0	28
Monosodium Phosphate, Anhydrous; MSP	7558-80-7	20 - 30
SODIUM SULFATE; Sulfuric Acid Disodium Salt	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.