

# MATERIAL SAFETY DATA SHEET: ZCARE™ HOLDING TANK TREATMENT

## I. PRODUCT & COMPANY INFORMATION

**Product Name:** ZCARE™ Holding Tank Treatment

**Distributed by:** Auto Bio Care, LLC

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Southlake, Texas 76092  
Telephone: 877-710-6957 Fax: 817-552-2618  
E-Mail: info@autobiocare.com Web Site: www.autobiocare.com

**Use of Product:** Holding tank treatment.

**DOT Classification:** Not regulated under DOT

## II. HAZARDOUS INGREDIENT INFORMATION

CAS Registry No. % W ACGIH-TLV LD50  
7732-18-5

Ingredients not precisely identified are proprietary or non-hazardous. Natural organic compounds.

Health	1	4 = Severe
Flammability	0	3 = Serious
Reactivity	0	2 = Moderate
Personal Protection	B	1 = Slight
		0 = Minimal

## III. PHYSICAL DATA

Form: Liquid Viscosity: Similar to Water  
Appearance: Brown/Black in color Specific Gravity: 1.0 Approximately  
Odor: Mild earthy odor Ph (as supplied): 7.5 to 9.95  
Boiling Point: 100° Centigrade Solubility In Water: 99%

## IV. FIRE AND EXPLOSION HAZARD DATA

Flash Point: Not Determined Extinguishing Media: None  
Explosion Characteristics: N/A Special Fire Fighting Procedures: N/D  
Flammable Limits: Not Available Unusual Fire & Explosion Hazards: None  
Solubility In Water: Dispersible Hazardous Combustion Products: Not considered to be a fire hazard

## V. REACTIVITY DATA

Chemical Stability: Stable under normal conditions  
Conditions of Reactivity: Strong acids or alkali compounds may inactivate bio cultures  
Hazardous Decomposition: None  
Incompatibility: Strong acids or alkali compounds may inactivate bio cultures

## VI. HEALTH HAZARD DATA

Route of Entry: Eye, skin contact, ingestion  
Effects of Acute Exposure: **Eye**- Contact can cause irritation  
**Skin**-Contact can cause irritation  
**Inhalation of mists**-Can cause nose, throat and respiratory tract irritation  
**Ingestion**-Harmful if swallowed. May cause stomach distress and other medical problems.  
Effects of Chronic Exposure: **Skin**-Prolonged or repeated exposure can cause drying, defatting and dermatitis  
Carcinogenicity: No listed components as per ACGIH, NTP, or OSHA  
Safety Precautions: Avoid excessive contact with eyes, skin, and clothing. Wash thoroughly after handling, especially before eating, drinking, or smoking.

## VII. PREVENTATIVE/PROTECTION MEASURES

Skin Protection: For prolonged exposure wear rubber gloves  
Eye Protection: Safety glasses  
Respiratory Protection: Not normally required if good ventilation is maintained  
Engineering Controls: General ventilation normally adequate  
Other Protective Equipment: As required by employer code  
Other: Do not consume food, drink, or tobacco in areas where they may become contaminated by this material. Always wash hands thoroughly with soap and water before eating, drinking, and smoking.

## VIII. FIRST AID MEASURES

Eye Contact: This material may cause mild eye irritation. Wash eyes thoroughly for 10-15 minutes. Contact Physician.  
Skin Contact: Flush with water. Wash with soap and water. Call a physician if irritation persists.  
Ingestion: Do not induce vomiting. Rinse mouth with water. Contact Physician immediately. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness, or is convulsing.

## IX. SPILL/LEAK/DISPOSAL INFORMATION

Spill, Leak, or Release: Before attempting clean-up refer to hazard data given above. Small spills may be mopped up, flushed away with water, or absorbed on absorbent material and incinerated. Large spills should be contained; material moved into containers. Contact emergency services and supplier for advice.  
Waste Disposal: Dispose of product only by methods approved by federal, state, and local regulations.

## X. STORAGE

Storage Requirements: Keep out of reach of children. Store in a closed container away from incompatible materials.

This information relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process. Such information is the best of our knowledge and belief, accurate and reliable as of the date compiled. However, no representation, warranty or guarantee is made as to its accuracy, reliability, or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of this information for his own particular use. We do not accept liability for any loss or damage that may occur from the use of this information nor do we offer warranty against patent infringement.

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