

# SAFETY DATA SHEET



## 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**TRADE NAME** Clear Choice Pool Product

**CHEMICAL FAMILY AND PRODUCT DESCRIPTION** Mixture. A concentrated, non-bacterial, readily biodegradable enzyme water treatment solution.

**MANUFACTURER'S NAME** Clear Choice Co

**STREET ADDRESS** 1484 W. Deadwood St, Eagle, IDAHO 83616

**EMERGENCY TELEPHONE** + 1 208 939 9266

**DATE MSDS PREPARED** 1/03/2011

## 2 - HAZARDS IDENTIFICATION

**EMERGENCY OVERVIEW** Ingestion may cause nausea and/or mouth and throat irritation. Mild skin contact irritation. May cause eye irritation unless rinsed with clean water immediately.

## 3 - COMPOSITION / INFORMATION ON INGREDIENTS

Clear Choice Pool Product is a proprietary composition "not considered hazardous" under the OSHA Hazard Communication Standard CFR Title 29 1910.1200.

## 4 - FIRST AID MEASURES

**SKIN CONTACT** Flush skin with large amounts of clean water. Remove any contaminated clothing and clean before reuse.

**EYE CONTACT** Immediately flush eyes for several minutes with clean water. Seek medical attention if irritation persists.

**INHALATION** If respiratory irritation is experienced, remove contamination source and/or move victim to fresh air. Seek medical attention if breathing becomes labored or irritation persists.

**INGESTION** Give large amounts of water. Do not induce vomiting. If vomiting occurs, prevent aspiration by keeping victims head below the knees and get immediate medical attention.

## 5 - FIRE FIGHTING MEASURES

**FLAMMABLE** No

**EXTINCTION MEANS** Water fog or fine spray, carbon dioxide, dry chemical or foam.

**FLASHPOINT** None

**FIREFIGHTING PROTECTION** As in any fire, wear self-contained breathing apparatus pressure- demand, MSHA/NIOSH approved or equivalent and full protective gear.

## 6 - ACCIDENTAL RELEASE MEASURES

**LEAK AND SPILL PROCEDURES** Isolate area. Keep unnecessary personnel away. Keep out of low areas. Ventilate closed spaces before entering. Prevent further leakage. Prevent entry into waterways, sewers or confined areas. Clean up while wearing protective clothing. Soak up large spills with non-combustible material like sand or soil and place into a disposal container. Dispose of in accordance with local, state and federal regulations.

## 7 - HANDLING AND STORAGE

**HANDLING PROCEDURES AND EQUIPMENT** Avoid contact with skin and eyes. Wash hands after handling.

**STORAGE REQUIREMENTS** Store this product below 37.78 degrees C, preferably below 23.89 degrees C, in a cool, dry, well-ventilated area away from toxic chemicals and direct sunlight. For best results use product within 12 months.

## 8 - EXPOSURE CONTROL / PERSONAL PROTECTION

**PERSONAL PROTECTIVE EQUIPMENT** Eye wash station recommended. Wear protective eyewear. Wear suitable clothing.

## 9 - PHYSICAL AND CHEMICAL PROPERTIES

**PHYSICAL STATE** Translucent amber liquid    **VOC** Negligible    **ODOR** Mild

**SPECIFIC GRAVITY** ~1.04 - 1.05 @ 25° C

**VAPOR DENSITY (AIR = 1)** Same as water

**VAPOR PRESSURE (MMHG)** < 0.01 @ 20° C

**EVAPORATION RATE** < 0.01 \*N-butyl acetate = 1

**BOILING POINT (° F)** > 100° C    **FREEZING POINT (° F)** < 0° C

**pH** 3.8 - 4.2 @ 25° C    **WEIGHT** 1.04 - 1.05 kg / litre

**SOLUBILITY IN WATER** Complete

## 10 - STABILITY AND REACTIVITY

**CHEMICAL STABILITY** Stable under normal conditions.

**INCOMPATIBILITY WITH OTHER SUBSTANCES** Strong oxidizing agents, alkalis.

## 11 - TOXICOLOGICAL INFORMATION

**TOXICOLOGY DATA:** 48 hr. LC50    D. pulex (daphnia)    12.00 mg/l  
96 hr. LC50    P. promelas (fathead minnow)    20.00 mg/l

## 12 - ECOLOGICAL INFORMATION

**ECO TOXICITY** Readily biodegradable

## 13 - DISPOSAL CONSIDERATIONS

**DISPOSAL INSTRUCTIONS** Dispose in accordance with all applicable regulations, including local, state and federal laws.

## 14 - TRANSPORT INFORMATION

**GENERAL INFORMATION** Non-hazardous. AUS DOT - Proper Shipping Description: NMFC 48580.3 Cleaning / Scouring / Wash Comp Class 55.

## 15 - REGULATORY INFORMATION

**TSCA INVENTORY STATUS** This product and/or all of its components are either included on or exempt from the TSCA Inventory of Chemical Substances.

**AICS** This product and/or all of its components and either included on or exempt from the Australian Inventory of Chemical Substances.

## 16 - PHYSICAL AND CHEMICAL PROPERTIES

**HMIS RATINGS** Health: 1    Flammability: 0    Physical hazard: 0

**HMIS RATINGS** Health: 1    Flammability: 0    Reactivity: 0

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