

MATERIAL SAFETY DATA SHEET

May be used to comply with OSHA's Hazard Communications Standards, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

QUICK IDENTIFIER Common Name (used on label and list):

The Disinfectant Answer®
(WRJ-Ag-ROX-02 Electrolyzed Oxidizing Acidic Water)

Section 1.

Manufacturer's Name: Environmental Care & Share, Inc. **Emergency telephone number:** (303) 674-7351
Address: 1153 Bergen Parkway, #173 **Prepared by:** Technical Department
Evergreen, Colorado 80439 **Date prepared:** November 1, 2004

Section 2. HAZARDOUS INGREDIENTS/IDENTITY

Hazardous component(s) (chemical and common name(s)): OSHA PEL ACGIH TLV Other Exposure % Limits (optional) CAS No.

Specific Chemical Identity: Organic: **H₂O (Water) and Sodium Chloride (Table salt)**

Section 3. PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling point: **>212°F** Vapor pressure (mm Hg): **n/a** Wt/Cubic ft: **62.5**
Vapor density (Air = 1): **n/a** pH range: **2.7 – 3.5**
Solubility in water: **100%** Evaporate (butyl acetate = 1): **n/a**
Appearance and odor: **Clear; None** Melting point: **n/a**

Section 4. FIRE & EXPLOSION DATA

Flash point: **n/a** Method used: **n/a** Flammable limits in air, % by volume: **n/a**
Auto-ignition temperature: **n/a** Extinguisher media: **n/a**
Special fire fighting procedures: **n/a** Unusual fire and explosion hazards: **none**

Section 5. PHYSICAL HAZARDS (REACTIVITY DATA)

Stability: Unstable Stable
Incompatibility (materials to avoid): **None known** Conditions to avoid: **None known**
Hazardous polymerization: May occur Will not occur Hazardous decomposition products: **None known**
Conditions to avoid: **None known**

Section 6. HEALTH HAZARDS

Acute: **None known** Chronic: **None known** Toxicity: **None known**
Signs and symptoms of exposure: **This product may cause eye and skin irritation. Ingestion of large amounts may cause nausea. (See routes of entry.)**
Medical conditions generally aggravated by exposure: **See routes of entry.**
Chemical listed as carcinogen or potential carcinogen: Yes No National Toxicology Program Yes No
L.A.R.C. Monographs Yes No OSHA Yes No
Emergency and first aid procedures: **See routes of entry**

ROUTES OF ENTRY

1. Inhalation: **None**
2. Eyes: **Immediately flush eyes with plenty of water.**
3. Skin: **Wash contaminated areas with plenty of water for 15 minutes.**
4. Ingestion: **If swallowed, do not induce vomiting, give one or two glasses of milk or water and contact a physician if nausea persists. Do not give anything by mouth to an unconscious person.**

Section 7. SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be taken in handling and storage: **Store in enclosed containers in a cool dark place.**
Other precautions: **None**
Steps to be taken in case material is released or spilled: **If uncontaminated, recover and reuse product. Dilute with water. For large spills use water vacuum for suitable container disposal**
Waste disposal method (consult federal, state & local regulations): **Material may be flushed with water into a waste water treatment system.**

Section 8. SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Respiratory protection (speedy type): **OSHA approved for mists. Respirators may be used if desired.**
Ventilation: **n/a (have adequate ventilation)** Local exhaust: **None** Mechanical (general): **Normal air dilution**
Special: **No** Other: **No** Protective gloves: **Impervious gloves if desired.**
Eye protection: **Side shield safety glasses or goggles if desired.**
Other protective clothing or equipment: **Protective clothing can be worn to minimize contact. Wash contaminated clothing as normal with soap and water. Safety showers and eye wash facilities should be provided in all work areas as a general safety procedure.**
Work/hygienic practices: **General, good housekeeping procedures should always be followed.**

Important: **Do not leave blank spaces. If required information is unavailable, unknown, or does not apply, so indicate.**