

# SAFETY DATA SHEET

Date Prepared : 05/22/2015

SDS No : Kandel & Son, Inc.\_Ecosphere RTU All Surface Cleaner

## Ecosphere RTU All Surface Cleaner

### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Ecosphere RTU All Surface Cleaner  
**GENERAL USE:** All Surface Cleaner  
**PRODUCT DESCRIPTION:** All Surface Neutral Cleaner  
**CHEMICAL FAMILY:** Detergent blend

#### DISTRIBUTOR

Kandel & Son, Inc.  
155 Dupont Street  
Plainview, NY 11803  
**Customer Service:** 516-931-4455

#### 24 HR. EMERGENCY TELEPHONE NUMBERS

**CHEM-TEL (Medical and Transportation):** 800-255-3924  
**POISON CONTROL CENTER (Medical):** 800-222-1222

### 2. HAZARDS IDENTIFICATION

#### GHS CLASSIFICATIONS

This product is not classified as hazardous according to OSHA 29CFR 1910.1200 (HazCom 2012-GHS).

#### GHS LABEL

#### PRECAUTIONARY STATEMENT(S)

##### Response:

P314: Get medical advice/attention if you feel unwell.

##### Storage:

P404: Store in a closed container.

##### Disposal:

P501: Dispose of contents/container according to all local, state and Federal regulations.

#### EMERGENCY OVERVIEW

**PHYSICAL APPEARANCE:** Light red liquid

**IMMEDIATE CONCERNS:** No known significant effects or critical hazards.

#### POTENTIAL HEALTH EFFECTS

**EYES:** Contact may cause mild eye irritation.

**SKIN:** No known significant effects or critical hazards.

**SKIN ABSORPTION:** No known significant effects or critical hazards.

**INGESTION:** No known significant effects or critical hazards.

**INHALATION:** No known significant effects or critical hazards.

#### REPRODUCTIVE TOXICITY

**TERATOGENIC EFFECTS:** None known.

**CARCINOGENICITY:** No listed substance

**MUTAGENICITY:** None known.

**ROUTES OF ENTRY:** No known significant effects or critical hazards.

**CANCER STATEMENT:** No listed substance

**WARNING CAUTION LABELS:** None

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Secondary Alcohol Ethoxylate	0 - 1	84133-50-6
Fragrance	0 - 1	N/A
Dye	< 0.1	N/A
Water	95 - 98	7732-18-5

#### 4. FIRST AID MEASURES

**EYES:** Rinse with plenty of water

**SKIN:** Rinse with plenty of water.

**INGESTION:** Rinse mouth. Get medical attention if you feel un-well.

**INHALATION:** Seek medical attention if you feel un-well.

#### SIGNS AND SYMPTOMS OF OVEREXPOSURE

**EYES:** Slight discomfort with redness, watering eyes.

**SKIN:** No known significant effects or critical hazards.

**INGESTION:** No known significant effects or critical hazards.

**INHALATION:** No known significant effects or critical hazards.

**ACUTE EFFECTS:** None known.

**CHRONIC EFFECTS:** No known significant effects or critical hazards.

#### 5. FIRE FIGHTING MEASURES

**FLAMMABLE CLASS:** NA = Not Applicable

**EXTINGUISHING MEDIA:** No special requirements.

**EXPLOSION HAZARDS:** None

**FIRE FIGHTING PROCEDURES:** NA = Not Applicable

#### 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** Avoid walking in product. Wipe up or otherwise flush small spills to sanitary sewer.

**LARGE SPILL:** Avoid walking in material. Prevent product from entering into stream, soil, storm sewer or other bodies of water.

#### ENVIRONMENTAL PRECAUTIONS

**WATER SPILL:** No known significant effects or critical hazards.

**LAND SPILL:** No known significant effects or critical hazards.

**AIR SPILL:** NA = Not Applicable

#### 7. HANDLING AND STORAGE

**GENERAL PROCEDURES:** Close container after use.

**HANDLING:** No special requirements.

**STORAGE:** Store in closed container in an area inaccessible to children.

**STORAGE TEMPERATURE:** Store at ambient temperatures.

**STORAGE PRESSURE:** Store at ambient atmospheric pressure.

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**ENGINEERING CONTROLS:** No special requirements.

#### PERSONAL PROTECTIVE EQUIPMENT

**EYES AND FACE:** Safety glasses with side shields.

**SKIN:** No special requirements.

**RESPIRATORY:** No special requirements.

**PROTECTIVE CLOTHING:** NA = Not Applicable

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**PHYSICAL STATE:** Liquid

**ODOR:** Fruity

**ODOR THRESHOLD:** Not Established

**COLOR:** Light red

**pH:** 6.0 to 8.0

**PERCENT VOLATILE:** >98

**FLASH POINT AND METHOD:** None

**FLAMMABLE LIMITS:** N/A

**AUTOIGNITION TEMPERATURE:** NA = Not Applicable

**VAPOR PRESSURE:** ~ 20 mm Hg at (68°F)

**VAPOR DENSITY:** > 1 Air = 1

**BOILING POINT:** 212° F; 100° C

**FREEZING POINT:** 32° F; 0° C

**SOLUBILITY IN WATER:** Complete

**EVAPORATION RATE:** (Water =1) 1.0

**DENSITY:** 8.35 at (68°F)

**SPECIFIC GRAVITY:** 1.001 grams/ml.

**VISCOSITY:** Water thin.

**(VOC):** None

## 10. STABILITY AND REACTIVITY

**REACTIVITY:** Stable

**HAZARDOUS POLYMERIZATION:** Will not occur.

**STABILITY:** Stable under normal storage and use conditions.

**CONDITIONS TO AVOID:** None

**HAZARDOUS DECOMPOSITION PRODUCTS:** None Expected.

**INCOMPATIBLE MATERIALS:** None known.

## 11. TOXICOLOGICAL INFORMATION

### ACUTE TOXICITY

Chemical Name	ORAL LD <sub>50</sub> (rat)	DERMAL LD <sub>50</sub> (rabbit)	INHALATION LC <sub>50</sub> (rat)
Secondary Alcohol Ethoxylate	> 412 mg/kg (rat)	> 14000 mg/kg (rabbit)	1.06 mg/l (Rat), Aerosol

**DERMAL LD<sub>50</sub>:** No known significant effects or critical hazards.

**INHALATION LC<sub>50</sub>:** No known significant effects or critical hazards.

**SERIOUS EYE DAMAGE/IRRITATION:** Not Established

**RESPIRATORY OR SKIN SENSITISATION:** No known significant effects or critical hazards.

**GERM CELL MUTAGENICITY:** No known significant effects or critical hazards.

**REPRODUCTIVE TOXICITY:** No known significant effects or critical hazards.

## 12. ECOLOGICAL INFORMATION

**ENVIRONMENTAL DATA:** No known significant effects or critical hazards.

**ECOTOXICOLOGICAL INFORMATION:** Not Established

**AQUATIC TOXICITY (ACUTE):** No known significant effects or critical hazards.

**13. DISPOSAL CONSIDERATIONS**

**DISPOSAL METHOD:** Small amounts (less than 5 gallons) may be disposed of in sanitary sewer. Consult local authorities for additional disposal information.

**FOR LARGE SPILLS:** Consult with local and state authorities for large volume disposal.

**PRODUCT DISPOSAL:** See above.

**EMPTY CONTAINER:** Offer container for recycling, or dispose of in trash.

**RCRA/EPA WASTE INFORMATION:** NA = Not Applicable

**14. TRANSPORT INFORMATION**

**DOT (DEPARTMENT OF TRANSPORTATION)**

**PROPER SHIPPING NAME:** Cleaning Compound, not regulated.

**U.S. CUSTOMS HARMONIZATION NUMBER:** 3402.90.10.00

**15. REGULATORY INFORMATION**

**UNITED STATES**

**SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)**

**311/312 HAZARD CATEGORIES:** NA = Not Applicable

**FIRE:** No **PRESSURE GENERATING:** No **REACTIVITY:** No **ACUTE:** No **CHRONIC:** No

**313 REPORTABLE INGREDIENTS:** None

**302/304 EMERGENCY PLANNING**

**EMERGENCY PLAN:** NA = Not Applicable

**CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)**

**CERCLA REGULATORY:** NA = Not Applicable

**TSCA (TOXIC SUBSTANCE CONTROL ACT)**

**TSCA REGULATORY:** All ingredients are listed on the TSCA Chemical Inventory.

**CALIFORNIA PROPOSITION 65:** No listed substance

**CARCINOGEN:** No listed substance

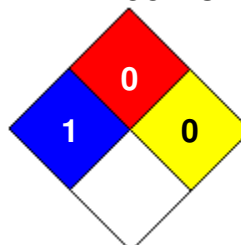
**16. OTHER INFORMATION**

**PREPARED BY:** Regulatory Affairs Department **Date Prepared:** 05/22/2015

**HMIS RATING**

<b>HEALTH</b>		<b>1</b>
<b>FLAMMABILITY</b>		<b>0</b>
<b>PHYSICAL HAZARD</b>		<b>0</b>
<b>PERSONAL PROTECTION</b>	<b>A</b>	

**NFPA CODES**



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