MATERIAL SA	AFETY	DATA	SHLLL
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Reactivity = 0 Flammability = NFPA RATING: Health = Flammability = Reactivity = 0. HMIS RATING: Health = /0

SECTION I -- IDENTITY AND MANUFACTURER'S INFORMATION (READY TO USE)

Manufacturer's Name: HILLYARD INDUSTRIES

Product Name: COUNTRY GARDEN AIR FRESHENER

Address:

302 North Fourth Street

Date Prepared: August 6, 1996

St. Joseph, MO 64501

Regulatory Affairs Department Prepared by:

Emergency Telephone No.: (800)-424-9300 (Only in the event of chemical emergency involving a spill, leak, fire, Other information calls: (816) 233-1321 (Ext. 2303)

exposure or accident involving chemicals.)

http://www.hillyard.com

### SECTION II -- INGREDIENTS/IDENTITY INFORMATION

(Specific Chemical Identity:	CAS#	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED	%
Common Name(s) Water	7732-18-5	N/A	N/A	N/A	
Country Garden Fragrance	mixture unknown to Hillyard	not est.	not est.	not established	, mee

### SECTION III - PHYSICAL / CHEMICAL CHARACTERISTICS

& 39°C= 1.00 1.00 217°F Specific Gravity ( $H_2O = 1$ ): 25°C = Boiling Point: corr. average 99.9 Percent Volatile by Volume (%): Vapor Pressure (mm Hg.): 17.6 Evaporation Rate (ethyl ether = 1): slower than 1 Vapor Density (AIR = 1): 0.6 Clear, green liquid, floral odor Appearance and Odor: Solubility in Water: complete pH (1:20 dilution with D.I. water) = 7.13

### SECTION IV -- FIRE AND EXPLOSION HAZARD DATA

Flammable Limits: LEL = 1.9% UEL = N/A (mixture) Flash point: none to 200°F(T.C.C.)

Extinguishing Media: Water spray, carbon dioxide, dry foam

Special Fire Fighting Procedures: Respiratory protection required for fire fighting personnel. Use water spray to cool fire exposed surfaces and to protect personnel.

Unusual Fire and Explosion Hazards: None known to Hillyard Industries

### SECTION V -- PHYSICAL HAZARDS

Keep away from heat or open flame Conditions to Avoid: Stability: Stable

Incompatibility (Materials to Avoid): Strong oxidizing material and acids

Hazardous Decomposition Products or Byproducts: None known to Hillyard Industries

Conditions to Avoid: None known Will not occur Hazardous Polymerization:

### SECTION VI - HEALTH HAZARD DATA

Skin? No Ingestion? No Routes of entry: Inhalation? No

### HEALTH HAZARDS (1. Acute and 2. Chronic)

- 1. Per FHSA Method 16 CFR 1500 1:20 diluted product was not found to be an eye nor a skin irritant. The concentrate was not acutely toxic (oral) to laboratory rats at 5 g/kg. Prolonged contact may slight skin irritation. Prolonged eye contact may produce slight conjunctivae.
- 2. None know to concentrate manufacturer.

Chemical listed as Carcinogen or Potential Carcinogen:

I.A.R.C. Monographs = No National Toxicology Program = No This product has no carcinogens listed by IARC, NTP, NIOSH, or ACGIH as of this date, greater or equal to 0.1%.

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### SECTION VI -- HEALTH HAZARD DATA continued

Signs and Symptoms of Exposure: Prolonged contact may slight skin irritation. Prolonged eye contact may produce slight conjunctivae.

Medical Conditions Generally Aggravated by Exposure: None known to Hillyard Industries

Emergency and First Aid Procedures: In case of contact, immediately flush eyes or skin with plenty of water for 15 minutes. If irritation persists, Get Medical Attention

## SECTION VII -- PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken In Case Material Is Released Or Spilled: Absorb large spills with floor dry material. Small spills: Flush with water and pick up with mop.

Waste Disposal Method: Dispose of in accordance with state and local regulations. Since product is an aqueous solution containing less than 24% alcohol and with a pH of less than 12.5 and greater than 2, it would not be considered a federal hazardous waste per EPA regulations (40 CFR 261).

Precautions To Be Taken In Handling And Storing: Keep container closed when not in use. Since empty packages retain product residue, follow label warnings even after package is empty.

Other Precautions: Do not dispose of in storm drains or streams. This product contains no reportable quantities of toxic chemicals subject to reporting requirements of Section 313 of SARA Title III Emergency Planning and Community Right to Know Act of 1986 and of 40 CFR Part 372.

## SECTION VIII - CONTROL MEASURES

Respiratory Protection (Specify Type): None normally required for 1:20 diluted product.

Ventilation: No special air handling need with 1:20 diluted material in normal use.

Local Exhaust = N/A Mechanical (General) = Recommended Special = N/A Other =

Protective Gloves: None required Eye Protection: None required

Other Protective Clothing or Equipment: None required

Work / Hygienic Practices: Wash thoroughly after handling. Do not spray on food or foodstuffs.

## DISCLAIMER OF WARRANTIES

N/A

NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR OF ANY NATURE ARE MADE WITH RESPECT TO THE PRODUCT(S) OR INFORMATION CONTAINED IN THIS MATERIAL SAFETY DATA SHEET.

The information and recommendations contained in this Material Safety Data Sheet are supplied pursuant to 29 CFR 1910.1200 of the Occupational Safety and Health Standards Hazard Communication Rule. All information contained herein is presented in good faith and is believed to be appropriate and accurate.

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