

# **Material Safety Data Sheet**

01-July-2014

## Fit® Organic<sup>™</sup> Dishwasher Gel Free & Clear

### SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

#### **Material Identification**

PRODUCT NAME: Fit® Organic<sup>™</sup> Dishwasher Gel Free & Clear PRODUCT USE: Washing Dishes in Automatic Dishwasher

**Company Identification** 

#### MANUFACTURER/DISTRIBUTOR

Manufactured by: Camco Chemical Co 8145 Holton Drive Florence, KY 41042

Distributed by: HealthPro Brands, Inc. PO Box 867 Mason, OH 45040

#### PHONE NUMBER

Emergency/ Product Information: 1-800-348-9274

### SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

| INGREDIENT            | CAS NO.   | SARA 313 | OSHA PEL | ACGIH |
|-----------------------|-----------|----------|----------|-------|
| Water                 | 7732-18-5 | No       | No       | No    |
| Organic Ethanol       | 64-17-5   | No       | No       | No    |
| Organic Sunflower Oil | 8001-21-6 | No       | No       | No    |
| Organic Sapindus      | NA        | No       | No       | No    |
| Organic Glycerin      | 56-81-5   | No       | No       | No    |
| Potassium Hydroxide   | 1310-58-3 | No       | No       | No    |
| Organic Guar Gum      | 9000-30-0 | No       | No       | No    |

### HAZARDS IDENTIFICATION

#### EMERGENCY OVERVIEW:

| ROUTES OF ENTRY:             | Ingestion                 |            |
|------------------------------|---------------------------|------------|
| POTENTIAL HEALTH EFFECTS:    | None Known                |            |
| EYES:                        | Mild, alkaline irritation |            |
| SKIN:                        | Mild, alkaline irritation |            |
| INGESTION:                   | Mild, alkaline irritation |            |
| INHALATION:                  | None                      |            |
| ACUTE HEALTH HAZARDS:        | Eye irritation            |            |
| CHRONIC HEALTH HAZARDS:      | None                      |            |
| MEDICAL CONDITIONS GENERALLY | AGGRAVATED BY EXPOSURE:   | None Known |
| CARCINOGENICITY              | Non-Carcinogenic          |            |
| OSHA: ACGIH: NTP: IARC:      |                           |            |
| OTHER:                       |                           |            |

#### FIRST AID MEASURES

EYES:Flush eyes with water for 15 minutes.SKIN:Wash off area with water.INGESTION:Give large quantity of water.INHALATION:N/ANOTES TO PHYSICIANS OR FIRST AID PROVIDERS:<br/>Treat for exposure to alkaline soap solution

### FIRE FIGHTING MEASURES

| FLAMMABLE LIMITS IN AIR, UPPER:<br>(% BY VOLUME) LOWER:<br>FLASH POINT:<br>F:<br>C: | N/A<br>N/A | None<br>None  |
|---|------------|---------------|
| METHOD USED:  |            |               |
| AUTOIGNITION TEMPERATURE  |            |               |
| F:  |            |               |
| C:  |            |               |
| NFPA HAZARD CLASSIFICATION:   |            | Non-Flammable |
| HEALTH: FLAMMABILITY: REACTIV   | TY:        | 0/0/0         |
| OTHER:  |            |               |
| HMIS HAZARD CLASSIFICATION:   |            | Non-Hazardous |
| HEALTH: FLAMMABILITY: REACTIV   | TY:        | 0/0/0         |
| PROTECTION:   |            | None Specific |
| EXTINGUISHING MEDIA:  | N/A        |               |
| SPECIAL FIRE FIGHTING PROCEDUR  |            | None          |
| UNUSUAL FIRE AND EXPLOSION HA   |            | None          |
| HAZARDOUS DECOMPOSITION PRC   | DUCTS:     | None          |

### ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES: Contain and mop or vacuum up excess. Rinse down residual. Caution: residual may be slippery.

### HANDLING AND STORAGE

HANDLING AND STORAGE: Keep out of reach of children. Avoid eye contact. Store in properly labeled or the original container only. OTHER PRECAUTIONS:

### EXPOSURE CONTROLS/PERSONAL PROTECTION

| ENGINEERING CONTROLS:             | . None required                         |
|-----------------------------------|---|
| VENTILATION:                      | None required                           |
| RESPIRATORY PROTECTION:           | None required                           |
| EYE PROTECTION:                   | . Safety glasses recommended.           |
| SKIN PROTECTION:                  | . Rubber or plastic gloves recommended. |
| OTHER PROTECTIVE CLOTHING OR EQUI | PMENT:None specific.                    |
| WORK HYGIENIC PRACTICES           |   |
| EXPOSURE GUIDELINES:              | None                                    |

### PHYSICAL AND CHEMICAL PROPERTIES

| APPEARANCE:<br>ODOR:<br>PHYSICAL STATE:<br>pH AS SUPPLIED:<br>pH (Other):<br>BOILING POINT: | Transparent to slightly cloudy, straw colored liquid to gel.<br>Very light bitter smell<br>Liquid-gel – More viscous than water<br>11.8 |
|---|---|
| F: 212 F  |   |
| C: 100 C  |   |
| MELTING POINT:  |   |
| F: 32 F   |   |
|   |   |
| FREEZING POINT:   |   |
| F: 32 F   |   |
|   | Sama as water   |
| VAPOR PRESSURE (mmHg):<br>@<br>F:<br>C:   | Same as water.  |
| VAPOR DENSITY (AIR = 1):  | Same as water   |
| @<br>F:<br>C:   |   |
| SPECIFIC GRAVITY (H2O = 1):<br>@<br>F:  | 1.01  |
| C:<br>Evaporation rate:<br>BASIS (=1):  | Same as water.  |

| SOLUBILITY IN WATER:<br>PERCENT SOLIDS BY WEIGHT:<br>PERCENT VOLATILE:<br>BY WT/<br>BY VOL @<br>F: | Complete<br>Less than 5%<br>Greater than 95% as wa | ater.           |
|--|--|-----------------|
| C:<br>VOLATILE ORGANIC COMPOUNDS (   |  | Less than 2% wt |
| WITH WATER: LBS/GAL  | (000).   |                 |
| WITHOUT WATER: LBS/GAL   |  |                 |
| MOLECULAR WEIGHT:  |  |                 |
| VISCOSITY:   | Same as water.                                     |                 |
| @  |  |                 |
| F:   |  |                 |
| C:   |  |                 |

### STABILITY AND REACTIVITY

STABILITY:This is a stable material.CONDITIONS TO AVOID (STABILITY)Avoid mixing with strong acidsINCOMPATIBILITY (MATERIAL TO AVOID)Strong acids.HAZARDOUS DECMOPOSITION OR BY-PRODUCTS:NoneHAZARDOUS POLYMERIZATION:Will not polymerize.CONDITIONS TO AVOID (POLYMERIZATION): None known.

### **TOXICOLOGICAL INFORMATION**

TOXICOLOGICAL INFORMATION: Non Toxic

### **ECOLOGICAL INFORMATION**

ECOLOGICAL INFORMATION:

100% Biodegradable, contains no phosphates.

### **DISPOSAL CONSIDERATIONS**

WASTE DISPOSAL METHOD: Neutralize or dilute to drain or sewer RCRA HAZARD CLASS:

### **TRANSPORTATION INFORMATION**

US. DOT: This product is not regulated when transported by ground. IATA: This product is not regulated when transported by air.

IMDG: This product is not regulated when transported by vessel.

### **REGULATORY INFORMATION**

U.S. FEDERAL REGULATIONSNot regulated.TSSCA (TOXIC SUBSTANCE CONTROL ACT): Non ToxicCERCLA (COMPREHENSIVE RESPONSE COMPENSATION AND LIABILTIY ACT):Not listedSARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT):Not listed311/312 HAZARD CATEGORIES:None313 REPORTABLE INGREDIENTS:NoneSTATE REGULATIONS:NoneINTERNATIONAL REGULATIONS:None

SECTION 313 SUPPLIER NOTIFICATIONS This product contains no toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

#### **OTHER INFORMATION**

Additional Information NA = Not Applicable NE = Not Established # = Indicates updated section

NPCA-HMIS Rating Health : 0 Flammability : 0 Reactivity : 0 Personal Protection rating to be supplied by user depending on use conditions.

#### STATE RIGHT-TO-KNOW LAWS

No substances on the state hazardous substances list, for the states indicated below, are used in the manufacture of products on this Material Safety Data Sheet, with the exceptions indicated. While we do not specifically analyze these products, or the raw materials used in their manufacture, for substances on various state hazardous substances lists, to the best of our knowledge the products on this Material Safety Data Sheet contain no such substances except for those specifically listed below:

WARNING: SUBSTANCES KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER: None known.

WARNING: SUBSTANCES KNOWN TO THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM: None known.

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The information contained herein is based upon data considered to be accurate. However, no warranty is expressed or implied regarding the accuracy of these data, the results to be obtained from the use thereof, or that any such use will not infringe upon any patent. We cannot anticipate all conditions under which this information, and/or products of other manufacturers in combination with our products, may be used. We accept no responsibility for results obtained by the application of this information or the safety and suitability of our products, either alone or in combination with other products. Users are advised to make their own tests to determine the safety and suitability of each such product for their own use. Buyers and users assume all responsibility and liability for loss or damage arising from the handling and use of our products, whether used alone or in conjunction with other products.

#### **Responsibility for MSDS :**

HealthPro Brands, Inc. PO Box 867 Mason, OH 45040