

# **Material Safety Data Sheet**

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## 01-July-2014

# Fit® Organic™ Dishwasher Gel Fresh Citrus Scent

# **SECTION 1: PRODUCT AND COMPANY IDENTIFICATION**

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#### **Material Identification**

PRODUCT NAME: Fit® Organic™ Dishwasher Gel Fresh Citrus Scent

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.	<b>SARA 313</b>	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
Organic Sweet Orange Oil	8020-48-6	No	No	No
Organic Lemon Oil	8020-19-7	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/A

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS:

Treat for exposure to alkaline soap solution

## FIRE FIGHTING MEASURES

FLAMMABLE LIMITS IN AIR, UPPER: None (% BY VOLUME) LOWER: None

FLASH POINT:

F: N/A C: N/A

METHOD USED:

**AUTOIGNITION TEMPERATURE** 

F: C:

NFPA HAZARD CLASSIFICATION: Non-Flammable

HEALTH: FLAMMABILITY: REACTIVITY: 0/0/0

OTHER:

HMIS HAZARD CLASSIFICATION: Non-Hazardous

HEALTH: FLAMMABILITY: REACTIVITY: 0/0/0

PROTECTION: None Specific

EXTINGUISHING MEDIA: N/A

SPECIAL FIRE FIGHTING PROCEDURES None UNUSUAL FIRE AND EXPLOSION HAZARDS: None HAZARDOUS DECOMPOSITION PRODUCTS: 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 EQUIPMENT: ......None specific.

WORK HYGIENIC PRACTICES......None specific.

EXPOSURE GUIDELINES: ......None

## PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Transparent to slightly cloudy, straw colored liquid to gel.

ODOR: Light citrus odor

PHYSICAL STATE: Liquid-gel – More viscous than water

pH AS SUPPLIED: 11.8

pH (Other):

**BOILING POINT:** F: 212 F C: 100 C **MELTING POINT:** 

F: 32 F FREEZING POINT: 32 F F: C: 0 C

VAPOR PRESSURE (mmHg): Same as water.

F: C:

VAPOR DENSITY (AIR = 1): Same as water

F:

SPECIFIC GRAVITY (H2O = 1): 1.01

@ F: C:

Evaporation rate: Same as water.

BASIS (=1):

SOLUBILITY IN WATER: Complete PERCENT SOLIDS BY WEIGHT: Less than 5%

PERCENT VOLATILE: Greater than 95% as water.

BY WT/ BY VOL @

F: C:

VOLATILE ORGANIC COMPOUNDS (VOC): Less than 2% wt.

WITH WATER: LBS/GAL WITHOUT WATER: LBS/GAL MOLECULAR WEIGHT:

VISCOSITY: Same as water.

@ F: C:

## STABILITY AND REACTIVITY

INCOMPATIBILITY (MATERIAL TO AVOID) ... Strong acids.

HAZARDOUS DECMOPOSITION OR BY-PRODUCTS: ......None HAZARDOUS 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 REGULATIONS Not regulated. TSSCA (TOXIC SUBSTANCE CONTROL ACT): Non Toxic

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION AND LIABILTIY ACT): Not listed SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT): Not listed

311/312 HAZARD CATEGORIES: None 313 REPORTABLE INGREDIENTS: None STATE REGULATIONS: None INTERNATIONAL 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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#### **Responsibility for MSDS:**

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