



# MATERIAL SAFETY DATA SHEET

ChemFree Corporation  
8 Meca Way, Norcross, GA 30093  
Tel: (770) 564-5580 Fax: (770) 564-5533 website: [www.chemfree.com](http://www.chemfree.com)

## SECTION I

Product Name: Green Apple Scent  
Product Use: Odor Suppressant for the SmartWasher system

24 H Emergency Response: HEPACO (800) 888-7869

Manufactured by: ChemFree Corporation  
8 Meca Way  
Norcross, GA 30093  
U.S.A

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## SECTION II HAZARDOUS INGREDIENTS / INFORMATION

HAZARDOUS INGREDIENTS	%	CAS # NUMBER	LD50 OF INGREDIENTS (SPECIES & ROUTE)	LC50 OF INGREDIENT (SPECIES & ROUTE)
Non Hazardous odor suppressant All ingredients are listed on the TSCA Chemical Substance Inventory and on the Domestic Substance List	100	N/A	N/A	N/A

## SECTION III HAZARDS IDENTIFICATION

UN Number: Not Required  
Dangerous Goods Classification: Non Hazardous

### HAZARD RATINGS (NFPA/HMIS)

HEALTH	1	0 = least 1 = slight
FLAMMABILITY	0	2 = moderate 3 = high
REACTIVITY	0	4 = extreme.

## SECTION IV PHYSICAL / CHEMICAL CHARACTERISTICS

PHYSICAL STATE: Liquid  
SOLUBILITY IN WATER: Emulsifiable  
APPEARANCE AND ODOR : Colorless clear liquid/Apple Aroma.  
SPECIFIC GRAVITY: 1.0200

**SECTION V  
FIRST AID MEASURES**

**EMERGENCY & FIRST AID PROCEDURES:**

**EYES:** It is unlikely that emergency treatment will be required; if adverse effects occur, rinse eyes with large amounts of water until no evidence of chemical remains. Seek medical attention if necessary.

**SKIN:** It is unlikely that emergency treatment will be required; if adverse effects occur, rinse affected area with large amounts of water until no evidence of chemical remains. Seek medical attention if necessary.

**INGESTION:** It is unlikely that emergency treatment will be required; if adverse effects occur, treat symptomatically and seek medical attention if necessary.

**INHALATION:** It is unlikely that emergency treatment will be required; if adverse effects occur, remove to fresh air and observe. Seek medical attention if necessary.

**SECTION VI  
FIRE & EXPLOSION HAZARD DATA**

**FLAMMABILITY:** None when used according to label directions for its intended purposes.

**MEANS OF EXTINCTION:** N/A

**FLASH POINT :** > 200F when used according to label directions for its intended purposes.      **METHOD USED :** Open cup

**FLAMMABLE LIMITS :**

**UPPER :** None

**LOWER :** None

**SPECIAL FIRE FIGHTING PROCEDURES :** None

**USUAL FIRE & EXPLOSION HAZARDS :** None

**SECTION VII  
ACCIDENTAL RELEASE MEASURES**

In the event that this material is released or spilled, it can be washed into storm sewer with large quantities of water.

**SECTION VIII  
HANDLING, STORAGE & TRANSPORT INFORMATION**

No special precautions are required. This product is not hazardous for storage and transport according to the U.S. Department of Transportation Regulations.

**SECTION IX  
EXPOSURE CONTROLS**

**Exposure Limits:** This product presents no health hazards to the user when used according to label directions for its intended purposes.

**VENTILATION (Local exhaust) :** Not required.

**SECTION X  
PERSONAL PROTECTION**

**RESPIRATORY PROTECTION (Specify Type) :** Not required.

**PROTECTIVE GLOVES :** It is recommended that rubber gloves be worn when handling any industrial-use products.

**EYE PROTECTION :** It is recommended that safety glasses be worn when handling any industrial-use products.

**OTHER / HYGIENIC PRACTICES :** Always use good housekeeping procedures when using any chemical product.

**SECTION XI  
STABILITY AND REACTIVITY DATA**

REACTIVITY: Non reactive  
STABILITY : Stable  
HAZARDOUS POLYMERIZATION : Will not occur

**SECTION XII  
TOXICOLOGICAL PROPERTIES**

ROUTES OF ENTRY: Skin, Eyes  
EFFECTS OF ACUTE EXPOSURE: It is unlikely that exposure will require treatment because product is considered a dermal non-irritant and a mild ocular irritant.  
HEALTH HAZARDS (Acute & Chronic) : None  
CARCINOGENICITY : None Known  
TETRATOGENICITY: None known

**SECTION XIII  
BIODEGRADABILITY AND ENVIRONMENTAL TOXICITY INFORMATION**

BIODEGRADABILITY : Biodegradable

TOXICITY INFORMATION:

48 hours LC50 value in mg/L

Ceriodaphnia dubia	N/A
Fathead Minnows	N/A

**SECTION XIV  
DISPOSAL CONSIDERATIONS**

WASTE DISPOSAL: This product is an emulsifiable and biodegradable fluid that will not harm sewage-treatment organisms if disposal by sewer or drain is necessary. Dispose of in accordance with Local, State and Federal regulations.

**SECTION XV  
ADDITIONAL INFORMATION**

Prepared by: Onofre Ortiz

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