



# MATERIAL SAFETY DATA SHEET

## *Naturally Clean Mildew*

FILE NO.: chf01 rev.A  
MSDS DATE: 10/1 /2006

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### SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

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PRODUCT NAME: Naturally Clean - Mildew  
SYNONYMS:  
PRODUCT CODES: 8 55021 00903 3

MANUFACTURER: ChemFree Solutions, Inc.  
DIVISION: Naturally Clean  
ADDRESS: 498 Kendry Avenue Bloomfield Hills, MI 48302

EMERGENCY PHONE: 1-800-375-5059  
CHEMTREC PHONE:  
OTHER CALLS: 1-248-941-3475  
FAX PHONE: 1-800-809-4319

PRODUCT USE: Mold and Mildew Cleaning  
PREPARED BY: D. Voss

SECTION 1 NOTES:

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### SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

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#### INGREDIENT:

*Proprietary Vegetable derived Enzyme Formula*  
*Coconut Oil Surfactants*  
*Natural Citrus Fragrance*

All ingredients meet federal GRAS status requirements.

SECTION 2 NOTES:

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### SECTION 3: HAZARDS IDENTIFICATION

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EMERGENCY OVERVIEW:

ROUTES OF ENTRY: Inhalation, Ingestion, Eyes,

POTENTIAL HEALTH EFFECTS

EYES: Non-hazardous

SKIN: Non-hazardous

INGESTION: Non-Hazardous, may cause mild diarrhea.

INHALATION: Non-hazardous

ACUTE HEALTH HAZARDS: None

CHRONIC HEALTH HAZARDS: None

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None

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CARCINOGENICITY

OSHA: No

ACGIH: No

NTP: No

IARC: No

OTHER:

SECTION 3 NOTES:

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**SECTION 4: FIRST AID MEASURES**

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**EYES:** Flush with cool water.

**SKIN:** None

**INGESTION:** None

**INHALATION:** None

**NOTES TO PHYSICIANS OR FIRST AID PROVIDERS:**

**SECTION 4 NOTES:**

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**SECTION 5: FIRE-FIGHTING MEASURES**

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**FLAMMABLE LIMITS IN AIR, UPPER:**  
(% BY VOLUME)      **LOWER:**

**FLASH POINT:** N/A – Product does not support combustion

**AUTOIGNITION TEMPERATURE:** N/A – Product does not support combustion

**NFPA / HMIS HAZARD CLASSIFICATION**

|                      |          |
|----------------------|----------|
| <b>HEALTH:</b>       | <b>0</b> |
| <b>FLAMMABILITY:</b> | <b>0</b> |
| <b>REACTIVITY:</b>   | <b>0</b> |
| <b>PROTECTION:</b>   | <b>A</b> |

**EXTINGUISHING MEDIA:** Use an extinguishing media suitable for surrounding fires

**SPECIAL FIRE FIGHTING PROCEDURES:** None

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** None

**HAZARDOUS DECOMPOSITION PRODUCTS:** None

**SECTION 5 NOTES:**

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**SECTION 6: ACCIDENTAL RELEASE MEASURES**

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**ACCIDENTAL RELEASE MEASURES:** Rinse spill down drain with water. If no drain is available, wipe spill with disposable material and place in regular trash.

**SECTION 6 NOTES:**



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### SECTION 7: HANDLING AND STORAGE

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**HANDLING AND STORAGE:** Store at room temperature. Do not allow contents to exceed 170°F.

**OTHER PRECAUTIONS:** None needed under normal use

**SECTION 7 NOTES:**

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### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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**ENGINEERING CONTROLS:** None needed

**VENTILATION:** None needed

**RESPIRATORY PROTECTION:** None needed

**EYE PROTECTION:** None needed

**SKIN PROTECTION:** None needed

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** None needed

**WORK HYGIENIC PRACTICES:** None

**EXPOSURE GUIDELINES:** None

**SECTION 8 NOTES:**

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### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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**APPEARANCE:** Clear Liquid

**ODOR:** Citrus

**PHYSICAL STATE:** Liquid

**pH AS SUPPLIED:** 6.27

**pH (Other):**

**BOILING POINT:**

C: 100 degrees

**FREEZING POINT:**

C: 0 degrees

**VAPOR DENSITY (AIR = 1):** >1

**SPECIFIC GRAVITY (H<sub>2</sub>O = 1):** 1.035

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C: 20

**EVAPORATION RATE:** >1

**BASIS (=1):**

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**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES (cont.)**

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SOLUBILITY IN WATER: Complete

PERCENT SOLIDS BY WEIGHT:

PERCENT VOLATILE:

BY WT/ BY VOL @

F:

C:

VOLATILE ORGANIC COMPOUNDS (VOC): None

WITH WATER: LBS/GAL  
WITHOUT WATER: LBS/GAL

MOLECULAR WEIGHT:

VISCOSITY: 27 cPs

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F: 70 degrees

C:

SECTION 9 NOTES:

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**SECTION 10: STABILITY AND REACTIVITY**

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STABLE

UNSTABLE

STABILITY: XXX

CONDITIONS TO AVOID (STABILITY): None

INCOMPATIBILITY (MATERIAL TO AVOID): Do not mix with other chemicals

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: None

HAZARDOUS POLYMERIZATION: Will not occur

SECTION 10 NOTES:

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**SECTION 11: TOXICOLOGICAL INFORMATION**

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TOXICOLOGICAL INFORMATION:

SECTION 11 NOTES:

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**SECTION 12: ECOLOGICAL INFORMATION**

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ECOLOGICAL INFORMATION:

SECTION 12 NOTES:



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### SECTION 13: DISPOSAL CONSIDERATIONS

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WASTE DISPOSAL METHOD: Dispose in regular drain lines and regular trash.

RCRA HAZARD CLASS:

SECTION 13 NOTES:

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### SECTION 14: TRANSPORT INFORMATION

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#### U.S. DEPARTMENT OF TRANSPORTATION

PROPER SHIPPING NAME: pH Neutral Detergent  
HAZARD CLASS: Non-Hazardous  
ID NUMBER:  
PACKING GROUP:  
LABEL STATEMENT:

#### WATER TRANSPORTATION

PROPER SHIPPING NAME: pH Neutral Detergent  
HAZARD CLASS: Non-Hazardous  
ID NUMBER:  
PACKING GROUP:  
LABEL STATEMENTS:

#### AIR TRANSPORTATION

PROPER SHIPPING NAME: pH Neutral Detergent  
HAZARD CLASS: Non-Hazardous  
ID NUMBER:  
PACKING GROUP:  
LABEL STATEMENTS:

OTHER AGENCIES:

SECTION 14 NOTES:

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### SECTION 15: REGULATORY INFORMATION

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#### U.S. FEDERAL REGULATIONS

TSCA (TOXIC SUBSTANCE CONTROL ACT): Yes

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): No

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT): No

311/312 HAZARD CATEGORIES: None

313 REPORTABLE INGREDIENTS: None

STATE REGULATIONS: None

INTERNATIONAL REGULATIONS: None

SECTION 15 NOTES:



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**SECTION 16: OTHER INFORMATION**

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**OTHER INFORMATION:**

**PREPARATION INFORMATION:**

**DISCLAIMER:**