

MATERIAL SAFETY DATA SHEET

SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Clean Connect House & Window Wash Kits
Product Code: 5011457, 5011475, 5011479
Supplier: **MAGIC AMERICAN PRODUCTS**
Address: 26901 CANNON ROAD, SUITE 190,
BEDFORD HEIGHTS, OH 44146
Telephone: 800-729-9029 M-F, 9-5 EST
Emergency: CHEMTEL 800-255-3924
Date: April, 2008

SECTION 2 – COMPOSITION, INFORMATION ON INGREDIENTS

***** THIS PRODUCT IS A MULTI-COMPONENT KIT *****

<u>KIT COMPONENTS INCLUDE</u>	<u>CODE</u>	<u>QTY/SIZE</u>
Clean Connect 2X House Wash	5011455	1 x 16 fl oz bottle
Clean Connect 2X Window Wash	5011459	1 x 16 fl oz bottle

***** SEE INDIVIDUAL COMPONENT INFORMATION ON FOLLOWING PAGES *****

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SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

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TRADE NAME (AS LABELED): CLEAN CONNECT 2X HOUSE WASH
PRODUCT CODE: 5011455
SUPPLIER: MAGIC AMERICAN PRODUCTS
ADDRESS: 26901 CANNON ROAD, SUITE 190
BEDFORD HEIGHTS, OH 44146
EMERGENCY: CHEMTEL 800-255-3924
TELEPHONE: 800-729-9029 M-F, 9-5 EST
DATE OF PREPARATION: JANUARY 3, 2008

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SECTION 2 – COMPOSITION, INFORMATION ON INGREDIENTS

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<u>Ingredients</u>	<u>CAS #</u>	<u>Percent (%)</u>
Ethylenediaminetetraacetic acid, tetrasodium salt	64-02-8	1-5
Sodium (C14-16) olefin sulfonate	68439-57-6	1-5
Cocoamide DEA	68603-42-9	1-5
Sodium laureth (n=>3) sulfate	9004-82-4	1-5
Ethanol	64-17-5	1-5

*The remaining ingredients of this product do not contribute significant hazards beyond those described in this document. All pertinent health, safety and environmental information has been presented, per the requirements of the US Federal OSHA Hazard Communication Standard (29CFR 1910.1200)

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SECTION 3 – HAZARDS IDENTIFICATION

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Potential Acute Health Effects:

EYE: Causes eye irritation.

SKIN: Causes skin irritation.

INGESTION: Ingestion of large amounts may produce gastrointestinal disturbances including irritation, nausea, and diarrhea.

INHALATION: Inhalation of vapors or mists of the product may be irritating to the respiratory system.

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SECTION 4 - FIRST AID MEASURES

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INHALATION: If symptoms are experienced, remove source of contamination or move victim to fresh air. If symptoms persist, get medical attention. If the affected person is not breathing, apply artificial respiration. If breathing is difficult, give oxygen. Seek medical attention.

SKIN: For skin contact flush with large amounts of water. If irritation persists, get medical attention. Immediately take off all contaminated clothing. Wash contaminated clothing before reuse.

EYE: Immediately flush eyes with water for at least 15 minutes while holding eyelids open. If irritation persists get medical attention.

INGESTION: If ingestion of a large amount does occur, seek medical attention. Never give anything by mouth to a victim who is unconscious or is having convulsions. Do not induce vomiting.

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SECTION 5 - FIRE FIGHTING MEASURES

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FLAMMABILITY: Not Flammable.

FLASH POINT (METHOD): > 200 F (> 93.3 C)

LEL: Not Applicable

UEL: Not Applicable

AUTOIGNITION TEMPERATURE: Not Applicable

EXTINGUISHING MEDIA: Water, Foam, carbon dioxide, and dry chemical.

SPECIAL FIRE FIGHTING PROCEDURES: Firefighters should wear full fire-fighting turn-out gear (full Bunker gear) including NIOSH-approved self-contained breathing apparatus with full facepiece operated in the pressure demand or other positive pressure mode.

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SECTION 6 – ACCIDENTAL RELEASE MEASURES

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LEAK AND SPILL PROCEDURE: Isolate spill or leak area immediately. Keep unauthorized personnel away. Stay upwind. Keep out of low areas. Ventilate closed spaces before entering.

Do not touch or walk through spilled material. Wear appropriate personal protective equipment during cleanup. Small Spills: Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal. Large spills: Dike ahead of liquid spill for later disposal. Prevent entry into waterways, sewers, basements or confined areas. Surfaces may become slippery after spillage.

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SECTION 7 – HANDLING AND STORAGE
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Avoid contact with skin and eyes. Wash thoroughly after handling. As with all chemicals, good industrial hygiene practices should be followed when handling this material. Avoid freezing or excessive heat. Keep container closed and in a cool, well-ventilated place. **KEEP OUT OF REACH OF CHILDREN.**

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SECTION 8 – EXPOSURE CONTROLS, PERSONAL PROTECTION
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Ethylenediaminetetraacetic acid, tetrasodium salt (64-02-8): None Established

Sodium (C14-16) olefin sulfonate (68439-5): None Established

Cocoamide DEA (68603-42-9): None Established

Sodium laureth (n=>3) sulfate (9004-82-4): None Established

Ethanol (64-17-5): ACGIH TLV: 1000 ppm; 1880 mg/m³ (as TWA)
TWA 1000 ppm (1900 mg/m³)
NIOSH REL: TWA 1000 ppm (1900 mg/m³)
NIOSH IDLH: 3300 ppm LEL

OSHA PEL:

ENGINEERING CONTROLS: Use with adequate ventilation. Provide adequate local exhaust ventilation to maintain worker exposure below exposure limits. Local exhaust is suggested for use, where possible, in enclosed or confined spaces.

RESPIRATORY PROTECTION: If vapors are present or irritation is experienced, a NIOSH respirator should be worn.

EYE PROTECTION: Wear chemical goggles.

SKIN PROTECTION: Wear suitable protective clothing. Use impervious gloves.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Eye wash fountain and emergency showers are recommended.

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SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES
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APPEARANCE AND ODOR:	Yellow-Green liquid
BOILING POINT:	Not Determined
FREEZING POINT:	Not Determined
WATER SOLUBILITY:	Completely soluble
VAPOR DENSITY:	Not Determined
VAPOR PRESSURE:	Not Determined
PH:	10.5
SPECIFIC GRAVITY:	> 1.0

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SECTION 10 – STABILITY AND REACTIVITY
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STABILITY: Stable.

CONDITIONS TO AVOID: Avoid strong oxidizing agents.

INCOMPATIBLE MATERIALS: This product may react with strong oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS: Sulfur dioxide and oxides of sulfur.

HAZARDOUS POLYMERIZATION: Will not occur.

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SECTION 11 - TOXICOLOGICAL INFORMATION
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No toxicological data on the mixture is available. The following data are applicable to the ingredient(s) listed below.

Toxicity Data:

Ethylenediaminetetraacetic acid, tetrasodium salt (64-02-8): Oral LD50 Rat: 10 g/kg

Sodium (C14-16) olefin sulfonate (68439-5): None

Cocoamide DEA (68603-42-9): Oral LD50 Rat: 12400 µL/kg

Sodium laureth (n=>3) sulfate (9004-82-4): Oral LD50 Rat: 1600 mg/kg

Ethanol (64-17-5): Oral LD50 Rat: 7060 mg/kg

----**CANCER LISTS**-----

INGREDIENT

NTP KNOWN

NTP ANTICIPATED

IARC CATEGORY

Ethylenediaminetetraacetic acid, tetrasodium salt	No	No	None
Sodium (C14-16) olefin sulfonate	No	No	None
Cocoamide DEA	No	No	None
Sodium laureth (n=>3) sulfate	No	No	None
Ethanol	No	No	(Group 1-alcoholic beverages)

SECTION 11 - ECOLOGICAL INFORMATION

No experimental ecological data on the preparation as such available. The following data are applicable to the ingredient(s) listed below.

Ecotoxicity Data:

Ethylenediaminetetraacetic acid, tetrasodium salt (64-02-8):

Freshwater Fish Specie Data: 96 Hr LC50 Lepomis macrochirus: 41 mg/L [static]; 96 Hr LC50 Pimephales promelas: 59.8 mg/L [static]
 Water Flea Data: 24 Hr EC50 Daphnia magna: 610 mg/L

Sodium (C14-16) olefin sulfonate (68439-57-6): None

Cocoamide DEA (68603-42-9):

Freshwater Fish Specie Data: 96 Hr LC50 Brachydanio rerio: 3.6 mg/L [semi-static]
 Water Flea Data: 24 Hr EC50 Daphnia magna: 5.4 mg/L

Sodium laureth (n=>3) sulfate (9004-82-4): None

Ethanol (64-17-5):

Freshwater Fish Specie Data: 96 Hr LC50 Oncorhynchus mykiss: 12900 mg/L [flow-through] (30 days old); 96 Hr LC50 Pimephales promelas: 14.2 mg/L
 Water Flea Data: 48 Hr EC50 Daphnia magna: 9268 mg/L; 24 Hr EC50 Daphnia magna: 10800 mg/L

SECTION 13 – DISPOSAL CONSIDERATIONS

FOLLOW FEDERAL, PROVINCIAL OR STATE AND LOCAL GOVERNMENT REQUIREMENTS FOR DISPOSAL.

SECTION 14 - TRANSPORT INFORMATION

U.S. DOT (ROAD OR RAIL):

PROPER SHIPPING NAME: Not Regulated
 HAZARD CLASS: ORM-D
 ID NUMBER:
 PACKING GROUP:

AIR / WATER / INTERNATIONAL TRANSPORT:

PROPER SHIPPING NAME: Not Regulated
 HAZARD CLASS:
 ID NUMBER:
 PACKING GROUP:

SECTION 15 - REGULATORY INFORMATION

TOXIC SUBSTANCES CONTROL ACT (TSCA): ALL THE INGREDIENTS ARE LISTED OR EXEMPT FROM THE TSCA INVENTORY.

CANADIAN DOMESTIC SUBSTANCE LIST (DSL): ALL INGREDIENTS ARE LISTED ON THE DSL INVENTORY.

SARA 302: None

SARA 313: None

CERCLA: None

PROP 65: None

WHMIS CLASSIFICATION: Not Controlled

OSHA & WHMIS: MSDS PREPARED PURSUANT TO THE HAZARD COMMUNICATION STANDARD (CFR29 1910.1200) AND CANADIAN WHMIS REGULATIONS (CONTROLLED PRODUCTS REGULATIONS UNDER THE HAZARDOUS PRODUCTS ACT).

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SECTION 16 - OTHER INFORMATION

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DISCLAIMER: AS THE HANDLING AND USE OF PRODUCTS UNDER USER'S CONDITIONS ARE BEYOND OUR CONTROL, NO WARRANTY, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE, IS MADE CONCERNING THIS PRODUCT. THE USER ASSUMES ALL RISK OF USE OR HANDLING WHETHER OR NOT IN ACCORDANCE WITH ANY DIRECTIONS OR SUGGESTIONS OF THE SUPPLIER. SELLER SHALL NOT BE LIABLE TO PURCHASER OR ANY OTHER PERSON FOR LOSS OR DAMAGES DIRECTLY OR INDIRECTLY ARISING FROM THE USE OF OUR PRODUCTS, FROM BREACH OF ANY WARRANTY OR FROM ANY OTHER CAUSE, THE EXCLUSIVE REMEDY AGAINST THE SELLER BEING TO REQUIRE REPLACEMENT OR REPAIR OF DEFECTIVE GOODS.

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SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

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TRADE NAME (AS LABELED): CLEAN CONNECT 2X WINDOW WASH
PRODUCT CODE: 5011459
SUPPLIER: MAGIC AMERICAN PRODUCTS
ADDRESS: 26901 CANNON ROAD, SUITE 190, BEDFORD HEIGHTS, OH 44146
TELEPHONE: 800-729-9029 M-F, 9-5 EST
EMERGENCY: CHEMTEL 800-255-3924
DATE: JANUARY 3, 2008

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SECTION 2 – COMPOSITION, INFORMATION ON INGREDIENTS

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<u>Ingredients</u>	<u>Percent</u>	<u>CAS #</u>
Surfactants	5 – 15 %	Proprietary
Sulfamic Acid	3 – 8 %	5329-14-6

*The ingredients of this product do not contribute significant hazards beyond those described in this document.
All pertinent health, safety and environmental information has been presented, per the requirements of the US Federal OSHA Hazard Communication Standard (29CFR 1910.1200)

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SECTION 3 – HAZARDS IDENTIFICATION

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Potential Acute Health Effects:

EYE: Contact with liquid causes irritation.

SKIN: Prolonged or repeated contact causes irritation.

INGESTION: Causes diarrhea, nausea, vomiting, cramps, and gastrointestinal irritation.

INHALATION: May cause respiratory tract irritation.

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SECTION 4 - FIRST AID MEASURES

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INHALATION: Immediately remove the affected victim to fresh air. If symptoms persist, obtain medical attention.

SKIN: Immediately flush exposed area with soap and water for at least 10 minutes. If irritation persists, or if contact has been prolonged, obtain medical attention. Remove contaminated clothing and launder before reuse.

EYE: Immediately flush exposed with warm running water for at least 15 minutes, holding eyelids open during flushing. If irritation persists, repeat flushing and obtain medical attention immediately.

INGESTION: Do Not Induce Vomiting. If patient is fully conscious, rinse mouth with water and drink 1 glass of water. Obtain medical attention immediately. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness, or is convulsing.

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SECTION 5 - FIRE FIGHTING MEASURES

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FLAMMABILITY: Not Flammable.

FLASH POINT (METHOD): > 200 F (> 93.3 C)

LEL: N/A

UEL: N/A

AUTOIGNITION TEMPERATURE:

EXTINGUISHING MEDIA: Water fog, alcohol foam, and dry chemical.

SPECIAL FIRE FIGHTING PROCEDURES: Firefighters should wear full fire-fighting turn-out gear (full Bunker gear) including NIOSH-approved self-contained breathing apparatus with full facepiece operated in the pressure demand or other positive pressure mode.

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SECTION 6 – ACCIDENTAL RELEASE MEASURES

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LEAK AND SPILL PROCEDURE: Evacuate area. Ventilate area. Collect for disposal. Clean up remaining materials from spill with suitable absorbent. For large spills provide diking or other appropriate containment to keep materials from spreading. If diked material can be pumped, store recovered material in compatible drums for recovery or disposal. Clean area as appropriate since some material, even in small quantities, may present a slip hazard.

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SECTION 7 – HANDLING AND STORAGE

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Store in a cool, dry place away from incompatible materials. **KEEP OUT OF REACH OF CHILDREN.**

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SECTION 8 – EXPOSURE CONTROLS, PERSONAL PROTECTION

ENGINEERING CONTROLS: Not normally required. Use in a well ventilated area.

RESPIRATORY PROTECTION: Not normally required. Avoid breathing vapor.

EYE PROTECTION: Use chemical goggles or glasses with side shields.

SKIN PROTECTION: Use impervious gloves.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Eye wash, Safety Shower, Full Protective Clothing.

WORK HYGIENIC PRACTICES: The usual precaution for the handling of chemicals must be observed.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: YELLOW-BROWN LIQUID

BOILING POINT: NOT DETERMINED

WATER SOLUBILITY: NOT DETERMINED

VAPOR PRESSURE: NOT DETERMINED

PH: NOT DETERMINED

EVAPORATION RATE: NOT DETERMINED

SECTION 10 – STABILITY AND REACTIVITY

STABILITY: Stable.

CONDITIONS TO AVOID: Avoid contact with strong oxidizers.

INCOMPATIBLE MATERIALS: Strong oxidizers.

HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of sulfur, oxides of carbon, oxides of nitrogen and ammonia.

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION 11 - TOXICOLOGICAL INFORMATION

No toxicological data on the mixture is available. The following data are applicable to the ingredient(s) listed below.

Toxicity Data:

Sulfamic acid: Oral rat LD50: 3160 mg/kg.

Carcinogenicity: Not listed by IARC, NTP, or ACGIH.

SECTION 12 – ECOLOGICAL INFORMATION

PRODUCT WAS NOT TESTED.

SECTION 13 – DISPOSAL CONSIDERATIONS

FOLLOW FEDERAL, PROVINCIAL OR STATE AND LOCAL GOVERNMENT REQUIREMENTS FOR DISPOSAL.

SECTION 14 - TRANSPORT INFORMATION

U.S. DOT (ROAD OR RAIL):

PROPER SHIPPING NAME: NOT REGULATED

HAZARD CLASS:

ID NUMBER:

PACKING GROUP:

AIR / WATER / INTERNATIONAL TRANSPORT:

PROPER SHIPPING NAME: NOT REGULATED

HAZARD CLASS:

ID NUMBER:

PACKING GROUP:

SECTION 15 - REGULATORY INFORMATION

TOXIC SUBSTANCES CONTROL ACT (TSCA): ALL THE INGREDIENTS ARE LISTED ON THE INVENTORY

CANADIAN DOMESTIC SUBSTANCE LIST (DSL): ALL INGREDIENTS ARE LISTED.

SARA 302: None

SARA 313: None

CERCLA: None

PROP 65: None

WHMIS CLASSIFICATION: NOT CONTROLLED

OSHA & WHMIS: MSDS PREPARED PURSUANT TO THE HAZARD COMMUNICATION STANDARD (CFR29 1910.1200) AND CANADIAN WHMIS REGULATIONS (CONTROLLED PRODUCTS REGULATIONS UNDER THE HAZARDOUS PRODUCTS ACT).

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SECTION 16 - OTHER INFORMATION

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