

## MATERIAL SAFETY DATA SHEET

### Section 1 – Chemical Name and Company Identification

**Product/Chemical Name:** Tile Guard® Kitchen & Bath Countertop Wipes

**Item #94145**

**Chemical Formula:** Mixture

**Date of Preparation:** August, 2003

**CAS Number:** Mixture – See Below

**Revision:** August, 2005

**Other Designations:** None

**General Use:** Solid Surface Countertop Cleaning Wipes

**Manufactured for:** Homax Products, Inc.

**Phone:** 800-729-9029

PO Box 5643

**Emergency Telephone Number:** 800-424-9300 (Chemtrec)

Bellingham, WA 98227

### Section 2 - Composition / Information on Ingredients

| Ingredient Name   | CAS Number   | % wt.   |
|---|--------------|---------|
| Water   | 7732-18-5    | 90-99 % |
| Surfactant Mixtures   | Mixture      | < 5 %   |
| Orange Fragrance (Chemical Supplier Lists Contents as Trade Secret) | Not Provided | < 1 %   |

Trace ingredients are contained within the product at levels < 0.5 % or less.

None of the ingredients are listed as carcinogens by NTP, IARC or OSHA.

### Section 3 - Hazards Identification

#### Potential Health Effects

*This product is primarily water. The health effects of the individual ingredients are not typically considered because they constitute less than 1% of the product and none of the ingredients are recognized as human carcinogens at the time this sheet was prepared. No health effects or impacts are expected when used in accordance with label instructions.*

**Primary Entry Routes:** Skin Contact, Eye Exposure, Ingestion.

**Target Organs:** Skin, Respiratory System, Eyes.

|               |
|---------------|
| <b>HMIS</b>   |
| <b>H</b> 1    |
| <b>F</b> 0    |
| <b>R</b> 0    |
| <b>PPE†</b> B |
| †Sec. 8       |

#### Acute Effects

**Inhalation:** Not Expected. Some trace chemical components are associated with respiratory irritation.

**Eye:** Contact may result in irritation, inflammation or redness.

**Skin:** Irritation with repetitive or extended exposures.

**Ingestion:** Ingestion may cause severe abdominal discomfort or nausea.

#### Chronic Effects

**Carcinogenicity:** IARC, NTP, and OSHA do not list any of the components of this product as human carcinogens.

**Medical Conditions Aggravated by Long-Term Exposure:** Unlikely to aggravate medical conditions.

### Section 4 - First Aid Measures

**Inhalation:** Remove affected individual from area to fresh-air. If respiratory symptoms such as difficulty in breathing continue after removal from the area, seek medical attention.

**Eye Contact:** Immediately flush eyes with large quantities of water for at least 15 minutes. Holding the eyelids apart, thoroughly irrigate the entire surface of the eyes and lids. Do not apply any medicating agents except on the advice of a physician. Obtain medical attention if irritation persists.

**Skin Contact:** Wash exposed areas with soap and water for several minutes.

**Ingestion:** Do not induce vomiting or administer emetics. Give 2-3 glasses of water. Contact a poison control center for additional direction. Do not give anything by mouth to an unconscious person.

### Section 5 - Fire-Fighting Measures

**Flash Point:** Non-flammable

**Flash Point Method:** NA

**Burning Rate:** ND

**Auto-ignition Temperature:** ND

**LEL:** NA

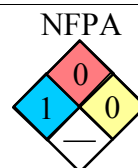
**UEL:** NA

**Flammability Classification:** NA

**Extinguishing Media:** NA

**Unusual Fire or Explosion Hazards:** This product is not considered combustible.

**Hazardous Combustion Products:** None expected.



**Fire-Fighting Instructions:** No Special Instructions. Will not burn.

**Fire-Fighting Equipment:** Wear full protective clothing and positive-pressure, self-contained breathing apparatus if this product is involved in a fire.

### Section 6 - Accidental Release Measures

**Spill /Leak Procedures:** Product is solid moistened wipes. Spills are not expected.

### Section 7 - Handling and Storage

**Handling Precautions:** Do not eat, drink or smoke while using any consumer chemical product. Avoid direct contact with food products. Avoid direct contact with eyes, skin and clothing. Wash hands after use with soap and water. Keep all chemicals out of the reach of children and animals.

**Storage Requirements:** Store in a cool, dry area in an upright position. Secure all household chemicals from child access. Avoid freezing conditions or excessive heat which will dry out product.

### Section 8 - Exposure Controls / Personal Protection

**Engineering Controls:** Not typically required.

**Gloves:** For maximum protection, use a Polyvinyl Chloride (PVC) glove.

**Protective Clothing:** Not required under normal conditions of use. A PVC covering can be used to protect clothing, if desired.

**Respiratory Protection:** Not typically required. Maintain adequate ventilation with any chemical use.

**Eye Protection:** Not normally required.

### Section 9 - Physical and Chemical Properties

**Physical State:** Moist Wipe

**Appearance and Odor:** Moist wipe w/ Orange Aroma.

**Odor Threshold:** ND

**Vapor Pressure:** ND

**Vapor Density (Air=1):** NA

**Formula Weight:** ND

**Density:** ND

**Specific Gravity (H<sub>2</sub>O=1, at 4 °C):** Nearly 1.0

**pH:** 7.0

**Water Solubility:** Soluble in Water

**Other Solubilities:** NA

**Boiling Point:** 212°F

**Freezing/Melting Point:** 32 °F

**Viscosity:** NA

**Refractive Index:** ND

**Surface Tension:** ND

**% Volatile:** NIL

**Evaporation Rate:** Similar to Water

### Section 10 - Stability and Reactivity

**Stability:** This product is stable at room temperature in closed containers under normal storage and handling conditions.

**Polymerization:** Hazardous polymerization will not occur.

**Chemical Incompatibilities:** This product is not reactive.

**Conditions to Avoid:** None

**Hazardous Decomposition Products:** None Known.

### Section 11- Toxicological Information

**Toxicity Data: Summary:** Prolonged and repeated exposure to excessive concentrations of this product may cause irritation. Exposure to the mist may cause irritation of the respiratory system. The trace chemicals listed have limited toxicological information available.

### Section 12 - Ecological Information

**Ecotoxicity:** While most of the product ingredients are bio-degradable, some trace chemicals may impact aquatic life in a concentrated form. While these effects are not expected with this product, do not dispose of product in natural waterways.

### Section 13 - Disposal Considerations

**Disposal:** Waste is not hazardous as defined by RCRA (40 CFR 261). Method of disposal is to landfill. Empty container can be thrown in trash. Used wipes can be disposed in trash.

**Disposal Regulatory Requirements:** Follow applicable Federal, state, and local regulations. Used material which has been contaminated may have significantly different characteristics based on contaminant and should be evaluated accordingly.

## Section 14 - Transport Information

### DOT Transportation Data (49 CFR 172.101):

Shipping Name: NA

Shipping Symbols: NA

Hazard Class: NA

ID No.: NA

Packing Group: NA

Label: NA

Special Provisions (172.102): None

### Packaging Authorizations

a) Exceptions:

b) Non-bulk Packaging:

c) Bulk Packaging:

### Quantity Limitations

a) Passenger, Aircraft, or Railcar:

b) Cargo Aircraft Only:

### Vessel Stowage Requirements

a) Vessel Stowage:

b) Other:

## Section 15 - Regulatory Information

### EPA Regulations:

RCRA Hazardous Waste Number: NA

RCRA Hazardous Waste Classification (40 CFR 261): Not classified

CERCLA Hazardous Substance (40 CFR 302.4): Material is not recordable under CERCLA.

SARA 311/312 Codes: NA

313 Reportable ingredients: Isopropanol is listed under section 313 for TRI reporting and contained in this product at a trace concentration below 0.5% by weight.

CA Proposition 65 List: NA

### OSHA Regulations:

Hazard Communication Standard (29 CFR 1910.1200): Material is considered non-hazardous.

See section 3 of this MSDS.

## Section 16 - Other Information

To the best of our knowledge, the information contained herein is accurate, obtained from sources believed by Homax Products, Inc. to be accurate. Since the conditions and methods of use of our products are beyond our control, we disclaim and all liability arising out of the improper use of these products or the information provided herewith.