

MATERIAL SAFETY DATA SHEET

MSDS

The Works® Glass And Surface Cleaner

Date-Issued: 02/09/2004

MSDS Ref. No: HWKS03365

Date-Revised: 02/11/2004

Revision No: 1

1. PRODUCT AND COMPANY IDENTIFICATION**PRODUCT NAME:** The Works® Glass And Surface Cleaner**GENERAL USE:** Household glass & hard surface cleaner**PRODUCT CODE:** 03359; 04465**MANUFACTURER**

HomeCare Labs, Inc.

P.O. Box 491150

Lawrenceville, GA 30049

Customer SERVICE: (800)448-5281

24 HR. EMERGENCY TELEPHONE NUMBERS**Poison Control Center (Medical):** (877) 800 - 5553**CHEMTREC (US Transportation):** (800) 424 - 9300**2. COMPOSITION / INFORMATION ON INGREDIENTS****Chemical Name****CAS# Wt.%**

Proprietary Mixture

3. HAZARDS IDENTIFICATION**EMERGENCY OVERVIEW****PHYSICAL APPEARANCE:** Clear, blue liquid with clean, fresh fruit fragrance.**IMMEDIATE CONCERNS: CAUTION:** Avoid contact with eyes. Keep out of reach of children.**POTENTIAL HEALTH EFFECTS****EYES:** May cause mild eye irritation. Avoid contact with eyes.**SKIN:** May cause mild skin irritation. Avoid contact with skin.**INGESTION:** No adverse health effects anticipated from ingestion of incidental amounts of product.**INHALATION:** This product is not expected to present an inhalation hazard for normal use practices.**CHRONIC:** There are no known chronic hazards.**ROUTES OF ENTRY:** Eye Contact and Skin Contact.**4. FIRST AID MEASURES****EYES:** If contact with eye occurs: Immediately flush with cold water for at least 15 minutes. If irritation persists, get medical attention.**SKIN:** If on skin: Flush with plenty of water for at least 15 minutes. Get medical attention if irritation persists.**INGESTION:** Not an expected route of overexposure.**INHALATION:** Not an expected route of overexposure.**5. FIRE FIGHTING MEASURES****FLASHPOINT AND METHOD:** (112°F)

FLAMMABLE CLASS: Class II Flammable Liquid

EXTINGUISHING MEDIA: Dry chemical, water, foam or carbon dioxide. Water should be used to cool surrounding containers.

EXPLOSION HAZARDS: This product does not pose an immediate explosion hazard.

FIRE FIGHTING PROCEDURES: As in any fire, wear self-contained breathing apparatus pressure-demand, (MSHA/NIOSH approved or equivalent) and full protective gear.

HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition may produce oxides of carbon.

6. ACCIDENTAL RELEASE MEASURES

GENERAL PROCEDURES: STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Small spills may be mopped up or flushed away with water. Otherwise, cover the liquid with an inert absorbent, and scoop up all spilled material & absorbent and place into clean dry plastic containers for disposal. Dispose of according to local, state and federal regulations.

7. HANDLING AND STORAGE

GENERAL PROCEDURES: Avoid contact with eyes, skin or clothing.

HANDLING: Mix only with water. Do not mix with other chemicals.

STORAGE: Keep this product in original tightly closed container when not in use. Store in a cool, dry, well ventilated area. Do not reuse container, but place in trash collection.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS: General room ventilation.

PERSONAL PROTECTIVE EQUIPMENT:

EYES AND FACE: Use of safety glasses with side shields is recommended, if conditions warrant.

SKIN: Household gloves are recommended for prolonged contact or for persons with sensitive skin.

RESPIRATORY: None required for normal use.

PROTECTIVE CLOTHING: If product gets on clothing, remove and wash before reuse.

WORK HYGIENIC PRACTICES: In accordance with good industrial hygiene practices, wash hands thoroughly with soap and water after handling this product.

OTHER USE PRECAUTIONS: Facilities storing or utilizing this material should be equipped with an eyewash and safety shower.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

ODOR: Clean, fresh fruit fragrance

APPEARANCE: Clear, non-viscous liquid

COLOR: Blue

pH: 6.0 to 8.0

VAPOR PRESSURE: Not Established

VAPOR DENSITY: Not Established

BOILING POINT: (212°F)

FREEZING POINT: (31°F)

SOLUBILITY IN WATER: Soluble

EVAPORATION RATE: >1 (n-Butyl Acetate=1)

SPECIFIC GRAVITY: 0.99 at (70°F)

10. STABILITY AND REACTIVITY

CONDITIONS TO AVOID: Avoid high temperatures.

STABILITY: This product is stable under normal conditions.

POLYMERIZATION: Hazardous polymerization will not occur under normal conditions.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon dioxide, carbon monoxide.

INCOMPATIBLE MATERIALS: Strong oxidizing agents. Do Not mix with other products or chemicals.

11. TOXICOLOGICAL INFORMATION

EYE EFFECTS: This product may be irritating to eyes.

SKIN EFFECTS: This product may be irritating to skin.

CARCINOGENICITY:

The components of this product are not listed as a carcinogen by IARC.

The components of this product are not listed as a carcinogen by NTP.

The components of this product are not listed as a carcinogen by OSHA.

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: No data available on product.

13. DISPOSAL CONSIDERATIONS

PRODUCT DISPOSAL: Disposal of unused, uncontaminated product is regulated according to local, state, and federal regulations.

EMPTY CONTAINER: Do not reuse empty container. Discard in trash.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: Flammable Liquid, N.O.S. (Contains isopropyl alcohol)

PRIMARY HAZARD CLASS/DIVISION: 3 (Flammable Liquid)

UN/NA NUMBER: 1993

PACKING GROUP: III

OTHER SHIPPING INFORMATION: Limited Quantity

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

311/312 HAZARD CATEGORIES:

FIRE: YES **PRESSURE GENERATING:** NO **REACTIVITY:** NO **ACUTE:** YES **CHRONIC:** NO

313 REPORTABLE INGREDIENTS: This product does not contain any chemical components with known CAS numbers that exceed the De Minimis reporting levels established by SARA Title II, Section 313 Toxic Chemicals.

TSCA (TOXIC SUBSTANCE CONTROL ACT)

TSCA REGULATORY: This product or its components are not subject to export notification.

TSCA STATUS: This product or its components are listed on the TSCA Inventory.

OSHA HAZARD COMM. RULE: Product is hazardous by definition of the Hazardous Communication Standard.

FIFRA (FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT): This product is not a US EPA registered pesticide.

16. OTHER INFORMATION

PREPARED BY: Regulatory Affairs Departement

REVISION SUMMARY Revision #: 1 This MSDS replaces the February 11, 2004 MSDS. Any changes in information are as follows:

HMIS RATING

HEALTH:		1
FLAMMABILITY:		1
PHYSICAL HAZARD:		0
PERSONAL PROTECTION:		

NFPA RATING

HEALTH:		1
FIRE:		1
REACTIVITY:		0

Key

- 4 = Severe
- 3 = Serious
- 2 = Moderate
- 1 = Slight
- 0 = Minimal

NFPA STORAGE CLASSIFICATION: NFPA Flammable Liquid, Class 2

MANUFACTURER DISCLAIMER: IMPORTANT: This information is given without a warranty or guarantee. No suggestions for use are intended or shall be construed as a recommendation to infringe any existing patents or violate any Federal, State or local laws. Safe handling and use is the responsibility of the customer. Read the label before using this product. This information is true and accurate to the best of our knowledge.