

Material Safety Data Sheet
 May be used to comply with
 OSHA's Hazard Communication Standard,
 29 CFR 1910.1200. Standard must be
 consulted for specific requirements.

U.S. Department of Labor
 Occupational Safety and Health Administration
 (Non-Mandatory Form)
 Form Approved
 OMB No. 1218-0072



IDENTITY (As Used on Label and List) Microwave Oven Cleaner *Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.*

Section I

| | |
|---|---|
| Manufacturer's Name <u>Whink Products</u> Microwave Oven Cleaner | Emergency Telephone Number (515)858-3456 |
| Address (Number, Street, City, State, and ZIP Code) 1901 15th Avenue | Telephone Number for Information (515)858-3456 |
| Eldora, IA 50627 | Date Prepared 8-6-90 |
| | Signature of Preparer (optional) |

Section II — Hazardous Ingredients/Identity Information

| Hazardous Components (Specific Chemical Identity; Common Name(s)) | OSHA PEL | ACGIH TLV | Other Limits Recommended | % (optional) |
|---|----------|-----------|--------------------------|--------------|
| Isopropyl Alcohol CAS# 67-63-0 | 400 ppm | 400 ppm | | < 10% |
| DMDM Hydantoin (preservative) CAS# 6440-58-0 | - | - | - | < 0.5% |
| Inert Ingredients | - | - | - | > 90% |
| | | | | |
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| | | | | |

Section III — Physical/Chemical Characteristics

| | | | |
|-------------------------|--|---|---------------|
| Boiling Point | N/D | Specific Gravity (H ₂ O = 1) | 1.00 |
| Vapor Pressure (mm Hg.) | N/D | Melting Point | N/D |
| Vapor Density (AIR = 1) | N/D | Evaporation Rate (Butyl Acetate = 1) | slower than 1 |
| Solubility in Water | Complete | | |
| Appearance and Odor | Clear, water thin liquid. Characteristic lemon odor. | | |

Section IV — Fire and Explosion Hazard Data

| | | | | |
|------------------------------------|---|------------------|---------|---------|
| Flash Point (Method Used) | >200° F TOC | Flammable Limits | LEL N/D | UEL N/D |
| Extinguishing Media | Water, Carbon dioxide, dry chemical, foam | | | |
| Special Fire Fighting Procedures | None | | | |
| Unusual Fire and Explosion Hazards | None | | | |

Section V — Reactivity Data

| | | | |
|-----------|----------|---|---------------------|
| Stability | Unstable | | Conditions to Avoid |
| | Stable | X | None |

Incompatibility (*Materials to Avoid*) None

Hazardous Decomposition or Byproducts None

| | | | |
|--------------------------|----------------|---|---------------------|
| Hazardous Polymerization | May Occur | | Conditions to Avoid |
| | Will Not Occur | X | None |

Section VI — Health Hazard Data

Route(s) of Entry: Inhalation? NO Skin? NO Ingestion? NO

Health Hazards (*Acute and Chronic*) Concentrated material is a mild eye irritant.
No chronic effects known or expected.

Carcinogenicity: NTP? NO IARC Monographs? NO OSHA Regulated? NO

Signs and Symptoms of Exposure Eye redness and irritation.

Medical Conditions Generally Aggravated by Exposure None known

Emergency and First Aid Procedures Eyes--flush with water. If irritation persists, consult a physician.
Ingestion--induce vomiting, consult a physician.

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled
Small spills--flush with water.
Large spills--collect for proper disposal.

Waste Disposal Method In accordance with all local, state, and federal regulations.

Precautions to Be Taken in Handling and Storing Do not store at temperatures exceeding 100°F for good product stability.

Other Precautions None

Section VIII — Control Measures

Respiratory Protection (*Specify Type*) None

| | | | | |
|-------------|-------------------------------|------|---------|------|
| Ventilation | Local Exhaust | None | Special | None |
| | Mechanical (<i>General</i>) | None | Other | None |

Protective Gloves None necessary Eye Protection None

Other Protective Clothing or Equipment None

Work/Hygienic Practices Wash hands with soap and water before eating, drinking, or smoking.