

MATERIAL SAFETY DATA SHEET

SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

TRADE NAME (AS LABELED): MAGIC COMPLETE COOKTOP WIPES
PRODUCT CODE: 50334010,5011504
SUPPLIER: **MAGIC AMERICAN PRODUCTS**
ADDRESS: 26901 CANNON ROAD, SUITE 190
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DATE OF PREPARATION: December 10, 2007

SECTION 2 – COMPOSITION, INFORMATION ON INGREDIENTS

<u>Ingredients</u>	<u>CAS #</u>	<u>Percent (%)</u>
PROPYLENE GLYCOL N-BUTYL ETHER	5131-66-8	3-7
ISOPROPANOL	67-63-0	3-7

*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).

SECTION 3 – HAZARDS IDENTIFICATION

EFFECTS OF OVEREXPOSURE:

EYE: CAUSES IRRITATION.

SKIN CONTACT: CAUSES IRRITATION WITH PROLONGED EXPOSURE.

INGESTION: MAY BE HARMFUL IF SWALLOWED IN LARGE AMOUNTS.

INHALATION: MAY CAUSE IRRITATION.

SKIN ABSORPTION: NOT A LIKELY SOURCE OF EXPOSURE.

CHRONIC EFFECTS OF OVEREXPOSURE: NO KNOWN CHRONIC EFFECTS OF OVEREXPOSURE.

OTHER HEALTH HAZARDS: NONE KNOWN.

SECTION 4 - FIRST AID MEASURES

INHALATION: IF INHALED, REMOVE TO FRESH AIR.

SKIN: FLUSH CONTAMINATED SKIN WITH PLENTY OF WATER. WASH SKIN WITH SOAP AND PLENTY OF WATER. REMOVE CONTAMINATED CLOTHING AND WASH CLOTHING PRIOR TO REUSE. IF IRRITATION OCCURS, SEEK MEDICAL ATTENTION.

EYE: IF IN EYES, HOLD EYE OPEN AND RINSE SLOWLY AND GENTLY WITH WATER FOR 15-20 MINUTES. REMOVE CONTACT LENSES, IF PRESENT, AFTER FIRST FIVE MINUTES, THEN CONTINUE RINSING EYES. CALL A POISON CONTROL CENTER OR DOCTOR FOR FURTHER TREATMENT ADVICE.

INGESTION: DO NOT INDUCE VOMITING. IF VOMITING SHOULD OCCUR SPONTANEOUSLY, KEEP AIRWAY CLEAR. SEEK MEDICAL ATTENTION. NEVER GIVE ANYTHING TO AN UNCONSCIOUS PERSON.

NOTE TO PHYSICIAN: THERE IS NO SPECIFIC ANTIDOTE. TREATMENT OF OVEREXPOSURE SHOULD BE DIRECTED AT THE CONTROL OF SYMPTOMS AND CLINICAL CONDITION.

SECTION 5 - FIRE FIGHTING MEASURES

FLASH POINT (METHOD): > 200 F

LEL: NOT DETERMINED

UEL: NOT DETERMINED

AUTOIGNITION TEMPERATURE: NOT DETERMINED

EXTINGUISHING MEDIA: ALCOHOL FOAM, CO2, DRY CHEMICAL, WATER FOG

SPECIAL FIRE FIGHTING PROCEDURES: SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING SHOULD BE WORN IN FIGHTING LARGE FIRES INVOLVING CHEMICALS. USE WATER SPRAY TO KEEP FIRE EXPOSED CONTAINERS COOL. DETERMINE THE NEED TO EVACUATE OR ISOLATE THE AREA ACCORDING TO YOUR LOCAL EMERGENCY PLAN.

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE KNOWN.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

LEAK AND SPILL PROCEDURE: ISOLATE DAMAGED GOODS AND CONTAIN SPILLED MATERIAL. SPILLS SHOULD BE ABSORBED WITH SAND, CLAY OR OTHER SUITABLE MATERIAL. DISPOSE OF SATURATED ABSORBENT MATERIALS APPROPRIATELY.

SECTION 7 – HANDLING AND STORAGE

KEEP CONTAINER CLOSED. USE REASONABLE CARE AND STORE AWAY FROM HEAT, SPARKS, OPEN FLAMES AND OXIDIZING MATERIALS. NORMAL PRECAUTIONS COMMON TO GOOD MANUFACTURING PRACTICES. **KEEP OUT OF REACH OF CHILDREN.**

SECTION 8 – EXPOSURE CONTROLS, PERSONAL PROTECTION

AIRBORNE EXPOSURE LIMITS:

PROPYLENE GLYCOL N-BUTYL ETHER (5131-66-8):

- Supplier recommended exposure limit: 50 ppm

ISOPROPANOL (67-63-0):

- OSHA Permissible Exposure Limit (PEL): 400 ppm TLV STEL

- ACGIH Threshold Limit Value (TLV): 200 ppm TLV TWA;

- NIOSH Recommended Exposure Limit: 400 ppm REL TWA; 980 MG/M3 REL TWA

ENGINEERING CONTROLS: GENERAL (MECHANICAL) ROOM VENTILATION TO MAINTAIN VAPOR LEVELS BELOW TLV IS EXPECTED TO BE SATISFACTORY.

RESPIRATORY PROTECTION: USE A PROPERLY FITTED, AIR PURIFYING RESPIRATOR COMPLYING WITH AN APPROVED STANDARD IF EXPOSURE LEVELS INDICATE THIS IS NECESSARY.

EYE PROTECTION: SAFETY GLASSES.

SKIN PROTECTION: CHEMICAL RESISTANT GLOVES MAY BE WORN.

OTHER PROTECTIVE EQUIPMENT: WASH HANDS AFTER HANDLING CHEMICAL PRODUCTS, BEFORE EATING, SMOKING AND USING LAVATORY AND AT THE END OF THE WORKING PERIOD. ENSURE THAT EYEWASH STATIONS AND SAFETY SHOWERS ARE CLOSE TO THE WORKSTATION LOCATION.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	LIQUID ON WIPE
ODOR:	ALCOHOL
BOILING POINT:	100 C (212 F)
VAPOR DENSITY:	NOT DETERMINED
EVAPORATION RATE:	SLOWER THAN ETHER
VAPOR PRESSURE:	0.68 @ 70 F
DENSITY:	< 1.0 g/ml

SECTION 10 – STABILITY AND REACTIVITY

STABILITY: STABLE.

CONDITIONS TO AVOID: HEAT AND OPEN FLAMES.

INCOMPATIBLE MATERIALS: STRONG OXIDIZING AGENTS.

HAZARDOUS DECOMPOSITION PRODUCTS: THERMAL BREAKDOWN OF THIS PRODUCT DURING FIRE OR VERY HIGH HEAT CONDITIONS MAY EVOLVE THE FOLLOWING: CARBON OXIDES, FORMALDEHYDE, SULFUR OXIDES, AMMONIA.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.

SECTION 11 - TOXICOLOGICAL INFORMATION

TOXICITY DATA

PROPYLENE GLYCOL N-BUTYL ETHER Oral LD50 Rat: 5660 µL/kg; Dermal LD50 Rabbit: 3100 mg/kg
(5131-66-8)
ISOPROPANOL (67-63-0) Inhalation LC50 Rat: 72.6 mg/L/4H; Oral LD50 Rat: 4396 mg/kg;
Dermal LD50 Rat: 12800 mg/kg; Dermal LD50 Rabbit: 12870 mg/kg

-----CANCER LISTS-----

<u>INGREDIENT</u>	<u>NTP KNOWN</u>	<u>NTP ANTICIPATED</u>	<u>IARC CATEGORY</u>
PROPYLENE GLYCOL N-BUTYL ETHER (5131-66-8)	NO	NO	NONE
ISOPROPANOL (67-63-0)	NO	NO	3

SECTION 12 - ECOLOGICAL INFORMATION

PRODUCT WAS NOT TESTED.

SECTION 13 - DISPOSAL CONSIDERATIONS

LANDFILL IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.

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

SARA 302: NONE

SARA 313: ISOPROPYL ALCOHOL

CERCLA: NONE

PROP 65: NONE

WHMIS CLASSIFICATION: D2B

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).

SECTION 16 - OTHER INFORMATION

THIS PRODUCT IS SOLD TO CONSUMERS FOR HOUSEHOLD USE IN CONTAINERS OF RELATIVELY SMALL VOLUME (I.E. 5 GALLON OR LESS IN SIZE). THIS MSDS HAS BEEN DEVELOPED TO ADDRESS SAFETY CONCERNS AFFECTING THOSE INDIVIDUALS WORKING IN WAREHOUSES AND OTHER PLACES WHERE

LARGE NUMBERS OF THESE CONTAINERS ARE STORED, AS WELL AS THOSE AFFECTING POTENTIAL USERS OF THIS PRODUCT IN INDUSTRIAL /OCCUPATIONAL SETTINGS. ALL PERTINENT HEALTH, SAFETY AND ENVIRONMENTAL INFORMATION HAVE BEEN PRESENTED IN THIS DOCUMENT, PER THE REQUIREMENTS OF THE US FEDERAL OSHA HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200) AND CANADIAN WHMIS.

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