

MATERIAL SAFETY DATA SHEET

SECTION I - PRODUCT & COMPANY IDENTIFICATION

Product Name: Magic Shower Glass and Mirror Cleaner
Product Code(S): 3073, 3075
Date: 01-20-14
Supplier: MAGIC AMERICAN PRODUCTS
Address: 755 TRI STATE PKWY
GURNEE, IL 60031
Telephone: 1-800-328-9248
Emergency Contact:
24-Hour Number: 1-800-535-5053
International: 1-352-323-3500
or contact your regional Poison Control

SECTION 2- HAZARD IDENTIFICATION

POTENTIAL HEALTH EFFECTS:

ROUTES OF EXPOSURE: EYE CONTACT, SKIN CONTACT, INHALATION, INGESTION

EYE CONTACT: CAUSES EYE IRRITATION, POSSIBLY SEVERE. PROLONGED OR REPEATED CONTACT MAY CAUSE TEARING OF EYES, REDNESS OF EYES, BURNS.

SKIN CONTACT: CAUSES SKIN IRRITATION. PROLONGED OR REPEATED CONTACT MAY CAUSE SEVERE SKIN IRRITATION OR BURNS.

INGESTION: INGESTION MAY CAUSE MUCOUS MEMBRANE IRRITATION, NAUSEA, VOMITING, DIARRHEA, KIDNEY DAMAGE.

INHALATION: CAUSES RESPIRATORY TRACT IRRITATION. PROLONGED INHALATION MAY CAUSE COUGHING.

CHRONIC EFFECT: SEE SECTION 11 OF THIS MSDS.

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SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

| CHEMICAL | CAS NUMBER | WEIGHT % |
|------------------------------|------------|----------|
| Glycolic Acid | 79-14-1 | 1% to 5% |
| Alcohols, C9-11, ethoxylated | 68439-46-3 | 1% to 5% |
| Citric Acid | 77-92-9 | 1% to 5% |
| Lauramine Oxide | 1743-20-5 | 1% to 5% |

*THE INGREDIENTS IN THE BALANCE 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 4 - FIRST AID MEASURES:

EYE CONTACT: REMOVE CONTACT LENSES. IMMEDIATELY FLUSH WITH LARGE QUANTITIES OF WATER FOR 15 MINUTES. HOLD EYES OPEN.

SKIN CONTACT: IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. TAKE OFF CONTAMINATED CLOTHING. GET MEDICAL ATTENTION IF IRRITATION PERSISTS.

INGESTION: IF SWALLOWED, DRINK 2 -3 GLASSES OF WATER AND OBTAIN MEDICAL TREATMENT IMMEDIATELY. DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

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INHALATION: MOVE PERSON TO FRESH AIR. IF ANY BREATHING DIFFICULTY PERSISTS, GET MEDICAL ATTENTION. IF PERSON IS NOT BREATHING, CALL 911 OR AN AMBULANCE., THEN GIVE ARTIFICIAL RESPIRATION, PREFERABLY BY MOUTH-TO-MOUTH, IF POSSIBLE. CALL A POISON CONTROL CENTER OR DOCTOR FOR FURTHER TREATMENT ADVICE.

SECTION 5 - FIRE FIGHTING MEASURES

FLASH POINT: > 200

LOWER EXPLOSION LIMIT: DATA NOT AVAILABLE

UPPER EXPLOSION LIMIT: DATA NOT AVAILABLE

EXTINGUISHING MEDIA: DRY CHEMICAL, FOAM OR CARBON DIOXIDE

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE KNOWN.

FIRE FIGHTING INSTRUCTIONS: FIREFIGHTERS SHOULD USE FULL PROTECTIVE CLOTHING, EYE PROTECTION, AND SELF-CONTAINED BREATHING APPARATUS. WATER MAY BE USED TO COOL AND PROTECT EXPOSED CONTAINERS.

HAZARDOUS COMBUSTION PRODUCTS: CARBON MONOXIDE, CARBON DIOXIDE.

SECTION 6- ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: EVACUATE UNNECESSARY PERSONS AND KEEP FROM ENTERING SPILL AREA.

SAFEGUARDS: DO NOT TOUCH CONTAINERS OR SPILLED MATERIAL UNLESS WEARING APPROPRIATE PROTECTIVE CLOTHING. EVACUATE UNNECESSARY PERSONNEL. VENTILATE AREA OF LEAK OR SPILL.

SPILL CLEAN UP: SPILLS MAY BE COLLECTED WITH ABSORBENT MATERIALS. PLACE COLLECTED MATERIAL IN PROPER CONTAINER.

SECTION 7- HANDLING AND STORAGE

HANDLING PRECAUTIONS: AVOID CONTACT WITH EYES AND SKIN. AVOID BREATHING VAPORS OR SPRAY MIST. KEEP AWAY FROM HEAT, SPARKS AND OPEN FLAME. WASH HANDS IMMEDIATELY AFTER HANDLING. KEEP OUT OF REACH OF CHILDREN.

STORAGE: STORE IN ORIGINAL CONTAINER IN A COOL DRY PLACE. STORE IN WELL VENTILATED AREA. KEEP CONTAINER TIGHTLY CLOSED.

SECTION 8- EXPOSURE CONTROLS, PERSONAL PROTECTION

EXPOSURE LIMITS

REPORTABLE COMPONENTS

OSHA

ACGIH

NIOSH

| | | | |
|------------------------------|------------------|------------------|------------------|
| Glycolic Acid | None Established | None Established | None Established |
| Citric Acid | None Established | None Established | None Established |
| Alcohols, C9-11, ethoxylated | None Established | None Established | None Established |
| Lauramine Oxide | None Established | None Established | None Established |

PERSONAL PROTECTION

EYE PROTECTION: SAFETY GLASSES OR GOGGLES MAY BE USED.

SKIN PROTECTION: PROTECTIVE GLOVES MAY BE USED. FOR REPEATED OR PROLONGED USE WEAR PROTECTIVE GLOVES SUCH AS RUBBER OR NEOPRENE.

RESPIRATORY PROTECTION: NO SPECIAL REQUIREMENT FOR NORMAL USE. USE WITH ADEQUATE VENTILATION.

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SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: LIQUID

COLOR: COLORLESS

ODOR: LIGHT CITRUS

SPECIFIC GRAVITY: ~ 1

PH: 2.4 – 3.4

VISCOSITY: N/A

SOLUBILITY IN WATER: PARTIAL

BOILING POINT: DATA NOT AVAILABLE

VAPOR PRESSURE (MM HG): DATA NOT AVAILABLE

VAPOR DENSITY: DATA NOT AVAILABLE

EVAPORATION RATE: DATA NOT AVAILABLE

PARTITION COEFFICIENT (N-OCTANOL/WATER): DATA NOT AVAILABLE

ARCHITECTURAL COATING VOC: COMPLIES WITH ALL US STATE AND FEDERAL VOC CONTROL LIMITS

AEROSOL COATING VOC: COMPLIES WITH ALL US STATE AND FEDERAL VOC CONTENT LIMITS

CONSUMER PRODUCT VOC: COMPLIES WITH ALL US STATE AND FEDERAL VOC CONTENT LIMITS

SECTION 10- STABILITY AND REACTIVITY

CONDITIONS TO AVOID: HEAT, SPARKS AND OPEN FLAMES. MOISTURE AND CONTACT WITH INCOMPATIBLE MATERIALS.

INCOMPATIBLE MATERIALS: OXIDIZERS, ACIDS, ALUMINUM, COPPER, CYANIDES, METALS.

POSSIBILITY OF HAZARDOUS REACTIONS: NONE KNOWN.

SECTION 11- TOXICOLOGICAL INFORMATION

COMPONENT DATA

| CHEMICAL | LD50 | | CARCINOGENICITY STATUS | | |
|------------------------------|---------------|---------|------------------------|-----|------|
| | ORL RAT | INH RAT | IARC | NTP | OSHA |
| Glycolic Acid | 1950 mg/kg | N/A | No | No | No |
| Alcohols, C9-11, ethoxylated | 1400 mg/kg | N/A | No | No | No |
| Citric Acid | 3000 mg/kg | N/A | No | No | No |
| Lauramine Oxide | > 2,000 mg/kg | N/A | No | No | No |

CHRONIC TOXICOLOGICAL DATA

SENSITIZATION: NO CHRONIC EFFECTS ARE ANTICIPATED.

CARCINOGENICITY: NO CHRONIC EFFECTS ARE ANTICIPATED.

MUTAGENICITY: NO CHRONIC EFFECTS ARE ANTICIPATED.

REPRODUCTIVE EFFECTS: NO CHRONIC EFFECTS ARE ANTICIPATED.

TERATOGENICITY: NO CHRONIC EFFECTS ARE ANTICIPATED.

SECTION 12 -ECOLOGICAL INFORMATION

NO SPECIFIC ENVIRONMENTAL TOXICITY DATA IS AVAILABLE.

SECTION 13 - DISPOSAL CONSIDERATIONS

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DISPOSE IN ACCORDANCE WITH FEDERAL, STATE, PROVINCIAL AND LOCAL REGULATIONS.

SECTION 14 -TRANSPORT INFORMATION

GROUND TRANSPORT US DOT: NOT REGULATED

AIR TRANSPORT (IATA): NOT REGULATED

MARINE/WATER TRANSPORT (IMDG): NOT REGULATED

SECTION 15-REGULATORY INFORMATION

UNITED STATES

ALL INGREDIENTS ARE LISTED OR OTHERWISE EXEMPT FROM THE TSCA INVENTORY.

| CHEMICAL | SARA 302 | SARA 313 | CA PROP 65 | CERCLA RQ |
|------------------------------|-------------|-------------|------------|--------------|
| Glycolic Acid | No | No | No | No |
| Alcohols, C9-11, ethoxylated | No | No | No | No |
| Citric Acid | No | No | No | No |
| Lauramine Oxide | No | No | No | No |

SECTION 16- OTHER INFORMATION

DISCLAIMER: THE INFORMATION IN THIS MSDS IS BELIEVED TO BE OBTAINED FROM RELIABLE SOURCES. HOWEVER, THE DATA IS PROVIDED WITHOUT ANY WARRANTY, EXPRESSED OR IMPLIED, REGARDING ITS CORRECTNESS OR ACCURACY. SINCE THE USE, HANDLING, STORAGE AND DISPOSAL OF THIS PRODUCT ARE BEYOND THE SELLER'S CONTROL, IT IS THE RESPONSIBILITY OF THE USER TO DETERMINE SAFE CONDITIONS FOR THE USE OF THIS PRODUCT AND TO ASSUME LIABILITY OF LOSS, DAMAGE, OR EXPENSE ARISING OUT OF THE PRODUCT'S MISUSE. USER IS RESPONSIBLE TO COMPLY WITH ALL FEDERAL, STATE, PROVINCIAL AND LOCAL LAWS AND REGULATIONS.