Product: Countertop Cleaner- 3059, 3072 Revision Date: 28-May-2014

## **SECTION 1 – IDENTIFICATION**

**Product Identifier** 

**Product Name: Countertop Cleaner** 

**Product Code:** 3059, 3072

Recommended Use of the Chemical and Restrictions for Use

Recommended Use: Cleaner

Restrictions for Use: Use only as directed.

**Details of the Supplier** 

Manufacturer: Magic American

> 755 Tri-State Parkway Gurnee, IL 60031 800-328-9248

**Emergency Phone Number** 

24-Hour Number: 1-800-535-5053 International: 1-352-323-3500

## **SECTION 2 – HAZARDS IDENTIFICATION**

#### Classification

Not classified.

**Label Elements** 

Hazard Symbols(s): None Signal Word(s): None

Hazard Statement(s): None

Precautionary Statement(s): None

**Other Hazards** 

2% of the mixture consists of ingredient(s) of unknown acute toxicity.

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS			
Chemical Name	CAS Number	Wt %	
Morpholine	110-91-8	0.1-1	

The exact percentage (concentration) of composition has been withheld as a trade secret in accordance with paragraph (i) of §1910.1200.

#### **SECTION 4 – FIRST AID MEASURES**

#### First Aid Measures

Inhalation: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical advice/attention if you feel unwell.

Eye Contact: In case of contact, immediately flush eyes with plenty of water. Remove contact lenses, if worn. If irritation persists, get medical attention.

Ingestion: If swallowed, do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical advice/attention if you feel unwell.

Skin: If irritation occurs, flush skin with plenty of water. Get medical attention if irritation persists.

## **Most Important Symptoms and Effects (Acute and Delayed)**

Inhalation: May cause respiratory irritation.

Eye Contact: May cause eye irritation. Symptoms may include discomfort or pain, excess blinking and tear production, with possible redness and swelling.

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Ingestion: May be harmful if swallowed. May cause stomach distress, nausea or vomiting.

Skin: May cause skin irritation. Symptoms may include redness, drying, defatting and cracking of the skin.

#### Indication of any Immediate Medical Attention and Special Treatment Needed

Note to Physician: Treat symptomatically.

## **SECTION 5 – FIRE FIGHTING MEASURES**

#### **Extinguishing Media**

Suitable: Treat for surrounding material.

Unsuitable: None known.

#### **Specific Hazards Arising from Chemical**

Products of combustion include but are not limited to: oxides of carbon.

## **Protective Equipment and Precautions for Firefighters**

Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protection (SCBA).

## **SECTION 6 – ACCIDENTAL RELEASE MEASURES**

## Personal Precautions, Protective Equipment, and Emergency Procedures

Personal Precautions: Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel.

**Environmental Precautions:** See Section 12 for ecological information.

#### Methods and Material for Containment and Cleaning Up

Contain and/or absorb spill with inert material (e.g. sand, vermiculite), then place in a suitable container. Do not flush to sewer or allow to enter waterways. Use appropriate Personal Protective Equipment (PPE). Scoop up material and place in a disposal container.

#### SECTION 7 – HANDLING AND STORAGE

#### **Precautions for Safe Handling**

Handling: Avoid contact with skin and eyes. Avoid breathing vapor or mist. Do not swallow. Handle and open container with care. When using do not eat, drink or smoke.

General Hygiene Advice: Launder contaminated clothing before use. Wash hands before eating, drinking, or smoking.

## Conditions for Safe Storage, Including any Incompatibilities

Storage Conditions: Keep out of reach of children. Keep container tightly closed.

Incompatible Materials: None known.

## **SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION**

## **Control Parameters**

**Exposure Guidelines:** 

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Morpholine (110-91-8)	20 ppm	20 ppm	Not available

#### **Appropriate Engineering Controls**

Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, etc.) below recommended exposure limits.

#### **Individual Protection Measures**

**Respiratory Protection:** None required under normal use. **Skin and Body Protection:** Wear suitable protective clothing.

Eye/Face Protection: Safety glasses or goggles are recommended when using product.

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Confirms to OSHA Hazard Communication Standard (CFR 29 1910.1200) HazCom 2012

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**General Work/Hygienic Practices:** Do not eat, smoke or drink where material is handled, processed or stored. Wash hands carefully before eating or smoking. Handle according to establish industrial hygiene and safety practices.

## **SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES**

Appearance: White liquid

**Odor:** Citrus

Odor threshold: Not determined

**pH**: 8.66

Melting point/freezing point: Not determined

Initial boiling point and boiling range: Not determined

Flash point: >93.3°C (>200°F) TCC Evaporation rate: Not determined

Flammability (solid, gas): Not flammable

Upper/lower flammability or explosive limits: Not determined

Vapor pressure: Not determined Vapor density: Not determined

Relative density: 0.98

Solubility(ies): Not determined

Partition coefficient (n-octanol/water): Not determined

Auto-ignition temperature: Not determined

Decomposition temperature: Not determined

Viscosity: 149-248 cP

## **SECTION 10 - STABILITY AND REACTIVITY**

**Reactivity:** No dangerous reaction under conditions of normal use. **Chemical stability:** Stable under recommended storage conditions. **Possibility of hazardous reactions:** None under normal use.

Conditions to avoid: Heat. Incompatible materials.

Incompatible materials: None known.

Hazardous decomposition products: May include and are not limited to: oxides of carbon.

## **SECTION 11 - TOXICOLOGICAL INFORMATION**

## Information on Toxicological Effects

Likely Routes of Exposure: Inhalation, skin contact, eye contact, ingestion

## Information Related to Physical, Chemical, and Toxicological Effects

See section 4 of this SDS.

#### Delayed and Immediate Effects as well as Chronic Effects from Short and Long-term Exposure

Carcinogenicity: NTP: No IARC: No OSHA: No

**Numerical Measures of Toxicity** 

Product	
ATE (oral)	>2000 mg/kg, rat
ATE (dermal)	>2000 mg/kg, rabbit
ATE (inhalation)	>20 mg/l/4h,rat

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**Component Information:** 

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Morpholine (110-91-8)	1050 mg/kg (rat)	310 mg/kg (rabbit)	8000 ppm/8h (rat)

#### **SECTION 12 - ECOLOGICAL INFORMATION**

Ecotoxicity: Not established

Persistence and degradability: Not established Bioaccumulative potential: Not established

Mobility in soil: No additional information available

Other adverse effects: No additional information available.

## **SECTION 13 – DISPOSAL CONSIDERATIONS**

See section 8 of this SDS for exposure controls and personal protection.

Dispose of the product and container in accordance with all applicable local, state, and federal regulations.

#### **SECTION 14 – TRANSPORT INFORMATION**

**Note:** Classification changes based on quantity, packaging, and method of shipment. See current shipping paper for most up to date shipping information.

DOT (Ground): Not Regulated IATA (Air): Not Regulated IMDG (Vessel): Not Regulated

## **SECTION 15 - REGULATORY INFORMATION**

All ingredients in this product are listed or are excluded from listing on the US Toxic Substances Act (TSCA) Chemical Substance Inventory.

#### **SECTION 16 – OTHER INFORMATION**

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The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designed and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet** 

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REV NO.	DESCRIPTION	TRAINING REQUIRED?	RELEASE DATE
0	New release. Replaces document MSDS Template Doc# 051007.  Justification: New OSHA regulations.  Created by: Sylwia Aldrin	Yes	5/31/13
1	Section 6: Environmental precautions suggested text was changed to "See Section 12 for ecological information." Section 12 ":" was added after "soil". Justification: Correct errors Updated by: Sylwia Aldrin	No	6/5/13
2	Section 15 "SARA 313" was replaced with "SARA Title II Section 313".  Justification: Correct an error  Updated by: Sylwia Aldrin	No	9/4/2013
	Section 11: Deleted: "Product Information: Enter actual values. If there is no data, list calculated values (ATE – acute toxicity estimate).  ATE for mixture - LD50 (oral): List ATE for mixture - LD50 (dermal): List ATE for mixture - LC50 (inhalation - dust/mist): List"		
3	Section 15: Removed: "This product does not contain an amount of any chemical required to be reported under SARA Title III Section 313." and "SARA Title III Section 313 reportable chemicals: list chemicals." Added: CERCLA, SARA 313, and CWA (Clean Water Act).  Justification: To better correspond to the template created by the consultant.  Updated by: Sylwia Aldrin	Yes	9/30/2013
4	Section 2 "Prevention: Enter, Response: Enter, Storage: Enter, Disposal: Enter" was replaced with "Precautionary statement(s): Justification: To better align with OSHA Standard. Updated by: Sylwia Aldrin	Yes	1/6/2014
5	Section 7 "(Use table in section 9.5.2.1 of ANSI /Z123.1-2010 standard as a guide.)" was removed.  Justification: Wrong reference.  Updated by: Sylwia Aldrin	No	1/10/2014

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Document No.: 130529-5 Release Date: 1/10/2014