Product: Grout Cleaner- 3074, 3116B Revision Date: 04-Apr-2016

# **SECTION 1 – IDENTIFICATION**

**Product Identifier** 

**Product Name: Grout Cleaner Product Code:** 3074, 3116B

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

Hazard Class	Category
Serious eye damage	1

#### **Label Elements**

# **Hazard Symbols(s):**



Signal Word(s): Danger

Hazard Statement(s): Causes serious eye damage.

Precautionary Statement(s): Wear eye protection/face protection. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center/doctor.

### Other Hazards

None

# **SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS**

Chemical Name	CAS Number	Wt %
Tetrasodium EDTA	64-02-8	1-5
Alcohols, C9-11, ethoxylated	68439-46-3	0.5-1.5

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 for at least 15 minutes. If easy to do, remove contact lenses, if worn. Get medical attention immediately.

**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.

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

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Skin: In case of contact, immediately flush skin with plenty of water. Remove contaminated clothing and shoes. Wash

clothing before reuse. Call a physician if irritation develops and persists.

Most Important Symptoms and Effects (Acute and Delayed)

Inhalation: May cause respiratory tract irritation.

Eye Contact: Causes serious eye damage. Symptoms may include discomfort or pain, excess blinking and tear

production, with marked redness and swelling of the conjunctiva. May cause burns.

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).

# **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 the 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
Tetrasodium EDTA (64-02-8)	Not available	Not available	Not available
Alcohols, C9-11, ethoxylated (68439-46-3)	Not available	Not available	Not available

#### Appropriate Engineering Controls

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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 conditions of use. In case of insufficient ventilation, wear suitable respiratory equipment. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

Skin and Body Protection: Wear suitable protective clothing.

Eye/Face Protection: Wear approved eye protection (properly fitted dust- or splash-proof chemical safety goggles) and

face protection (face shield).

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 in accordance with good industrial hygiene and safety practice.

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

Appearance: Clear colorless liquid

Odor: Citrus

Odor threshold: Not determined

**pH:** 7.5

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: 1.02

Solubility(ies): Not determined

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

Auto-ignition temperature: Not determined Decomposition temperature: Not determined

Viscosity: Not determined

#### SECTION 10 - STABILITY AND REACTIVITY

Reactivity: Not reactive under normal conditions.

**Chemical stability:** Stable under recommended storage conditions.

Possibility of hazardous reactions: None under normal use.

Conditions to avoid: Heat.

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

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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

#### **Component Information:**

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Tetrasodium EDTA (64-02-8)	1658 mg/kg (rat)	Not available	Not available
Alcohols, C9-11, ethoxylated (68439-46-3)	1378 mg/kg (rat)	>2g/kg (rabbit)	Not available

# **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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