

## **SAFETY DATA SHEETS**

**This SDS packet was issued with item:**

074876009

**The safety data sheets (SDS) in this packet apply to one or more components included in the items listed below. Items listed below may require one or more SDS. Please refer to invoice for specific item number(s).**

070451526



## SAFETY DATA SHEET

### 1 | IDENTIFICATION

**Product Name:** Mint-A-Kleen®  
**EPA Registration Number:** 85298-2  
**CAS-No:** Not applicable – product is a mixture  
**Product Use:** Dental Unit Waterline Cleaner  
**Manufacturer/Supplier:** Anodia Systems  
109 Larrimore Lane  
Danville, KY 40422  
[www.AnodiaSystems.com](http://www.AnodiaSystems.com)  
[info@AnodiaSystems.com](mailto:info@AnodiaSystems.com)  
**Information Phone Number:** 866-246-2548  
**Fax:** 866-926-8246

### 2 | HAZARDS IDENTIFICATION

**Ingredients** No Known Hazardous Ingredients

### 3 | COMPOSITION/INFORMATION ON INGREDIENTS

| Component               | CAS-Number  | Weight % |
|-------------------------|-------------|----------|
| Water                   | 778732-18-5 |          |
| Glycerin                | 56-81-5     |          |
| Ethanol                 | 64-17-5     | 8.5      |
| Chlorhexidine Gluconate | 18472-51-0  | .12      |
| FD&C Blue #1            | 3844-45-9   |          |

### 4 | FIRST AID MEASURES

**If in eyes:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Call a poison control center or doctor for treatment advice.

**If inhaled directly:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

**If swallowed:** Have a person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor. Call a poison control center or doctor immediately for treatment advice. Do not give anything to an unconscious person. Have the product container or label with you when calling a poison control center or doctor or going for treatment.

### 5 | FIRE-FIGHTING MEASURES

**Extinguishing Media:** Water, alcohol foam, carbon dioxide, or dry chemicals  
**Special Fire Fighting Procedures:** Keep containers cool with water  
**Unusual Fire & Explosion Hazard:** Not Known  
**Hazardous Products of Combustion:** Not Known

### 6 | ACCIDENTAL RELEASE MEASURES

**Accidental release or spill of Product:** Wipe small amounts up and discard. Large quantities greater than 8 ounces, dilute with water, wipe up material and discard. Keep away from ignition source. Product should only be used as stated in Identity.

### 7 | HANDLING AND STORAGE

**Precautions for handling And Storage:** Area ventilated, cool, dark and dry. Do not expose product to ignition source.

### 8 | EXPOSURE CONTROLS/PERSONAL PROTECTION



## SAFETY DATA SHEET

**Engineering Controls:** None required

### Personal Protective Equipment (PPE)

**Eye Protection:** Wear safety glasses. Use eye wash station when there is eye contact

**Skin Protection:** Wear gloves

**Respiratory Protection:** None required

### 9 | PHYSICAL AND CHEMICAL PROPERTIES

|                       |           |                          |                      |                                       |
|-----------------------|-----------|--------------------------|----------------------|---------------------------------------|
| <b>Flash Point:</b>   | 116.6°F   | <b>Flammable Limits:</b> | Lower 3.3% upper 19% |                                       |
| <b>Boiling Point:</b> | ~200°F    | <b>Specific Gravity:</b> | ~1.00                | <b>Water Solubility:</b> Very soluble |
| <b>Odor:</b>          | Mild Mint | <b>Physical State:</b>   | Liquid               | <b>Appearance:</b> Blue liquid        |
| <b>pH</b>             | ~4.7      | <b>Evaporation Rate:</b> | ~1.90                | <b>Vapor Density:</b> Not Known       |

**Composition Comments:** The ingredients are present in non-hazardous concentrations.

### 10 | STABILITY AND REACTIVITY DATA

|                                  |                                        |
|----------------------------------|----------------------------------------|
| <b>Stability:</b>                | Stable                                 |
| <b>Incompatibility:</b>          | Oxidizing materials                    |
| <b>Hazardous Polymerization:</b> | Will not occur                         |
| <b>Conditions to Avoid:</b>      | Keep away from heat or ignition source |

### 11 | TOXICOLOGICAL INFORMATION

|                                 |                                                                                                                                                              |
|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Acute Eye Irritation:</b>    | Minimally irritating; Category 4                                                                                                                             |
| <b>Acute Dermal Irritation:</b> | Non-irritating; Category 4                                                                                                                                   |
| <b>Dermal Sensitization:</b>    | Non-irritating                                                                                                                                               |
| <b>Acute Inhalation:</b>        | Unlikely to be irritant in normal use                                                                                                                        |
| <b>Ingestion:</b>               | Unlikely to be irritant in normal use. If amounts of over 8 ounces are directly ingested, it may cause irritation. Refer to Category 4 "First Aid Measures". |

### 12 | ECOLOGICAL INFORMATION

When used for its intended purpose this product should not cause adverse effects in the environment.

### 13 | DISPOSAL CONSIDERATIONS

Comply with local disposal laws and regulations. Waste liquid of product should be diluted with large quantities of water. Recommended to rinse bottle with water and recycle. Do not reuse bottle.

### 14 | TRANSPORT INFORMATION

Product is not hazardous

### 15 | REGULATORY INFORMATION

Product is not hazardous.

### 16 | OTHER INFORMATION

**Note:** The information in this SDS was obtained from sources which Anodia Systems, LLC believes are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. If the product is used as a component in another product, this information may not be applicable. Regulatory requirements are subject to change and may differ from one location to another. It is the buyer's (or user's) responsibility to ensure that its activities comply with Federal, State and local laws.



## SAFETY DATA SHEET

### Section 1: Identification

**Product Name:** Mint-A-Kleen®  
**EPA Registration Number:** 85298-2  
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**Product Use:** Dental Unit Waterline Cleaner  
**Manufacturer/Supplier:** Anodia Systems  
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**Information Phone Number:** 866-246-2548  
**Fax:** 866-926-8246

### Section 2: Hazard(s) Identification

**Ingredients** No Known Hazardous Ingredients

### Section 3: Composition/Information on Ingredients

| Component               | CAS-Number | Weight %    |
|-------------------------|------------|-------------|
| Chlorhexidine Gluconate | 18472-51-0 | 0.12%       |
| Denatured Alcohol       | 64-17-5    | Proprietary |

### Section 4: First-Aid Measures

**If in eyes:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Call a poison control center or doctor for treatment advice.

**If inhaled directly:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

**If swallowed:** Have a person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor. Call a poison control center or doctor immediately for treatment advice. Do not give anything to an unconscious person. Have the product container or label with you when calling a poison control center or doctor or going for treatment.

### Section 5: Fire-Fighting Measures

**Extinguishing Media:** Water, alcohol foam, carbon dioxide, or dry chemicals  
**Special Fire Fighting Procedures:** Keep containers cool with water  
**Unusual Fire & Explosion Hazard:** Not Known  
**Hazardous Products of Combustion:** Not Known

### Section 6: Accidental Release Measures

**Accidental release or spill of Product:** Wipe small amounts up and discard. Large quantities greater than 8 ounces, dilute with water, wipe up material and discard. Keep away from ignition source. Product should only be used as stated in Identity.

### Section 7: Handling and Storage

**Precautions for handling And Storage:** Area ventilated, cool, dark and dry. Do not expose product to ignition source.

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## Section 8: Exposure Controls/Personal Protection

**Engineering Controls:** None required

**Personal Protective Equipment (PPE)**

**Eye Protection:** Wear safety glasses. Use eye wash station when there is eye contact

**Skin Protection:** Wear gloves

**Respiratory Protection:** None required

## Section 9: Physical and Chemical Properties

|                       |           |                          |                      |                          |              |
|-----------------------|-----------|--------------------------|----------------------|--------------------------|--------------|
| <b>Flash Point:</b>   | 116.6°F   | <b>Flammable Limits:</b> | Lower 3.3% upper 19% | <b>Water Solubility:</b> | Very soluble |
| <b>Boiling Point:</b> | ~200°F    | <b>Specific Gravity:</b> | ~1.00                | <b>Appearance:</b>       | Blue liquid  |
| <b>Odor:</b>          | Mild Mint | <b>Physical State:</b>   | Liquid               | <b>Vapor Density:</b>    | Not Known    |
| <b>pH</b>             | ~6 – 7    | <b>Evaporation Rate:</b> | ~1.90                |                          |              |

**Composition Comments:** The ingredients are present in non-hazardous concentrations.

## Section 10: Stability and Reactivity

|                                  |                                        |
|----------------------------------|----------------------------------------|
| <b>Stability:</b>                | Stable                                 |
| <b>Incompatibility:</b>          | Oxidizing materials                    |
| <b>Hazardous Polymerization:</b> | Will not occur                         |
| <b>Conditions to Avoid:</b>      | Keep away from heat or ignition source |

## Section 11: Toxicological Information

**Acute Eye Irritation:** Minimally irritating; Category 4

**Acute Dermal Irritation:** Non-irritating; Category 4

**Dermal Sensitization:** Non-irritating

**Acute Inhalation:** Unlikely to be irritant in normal use

**Ingestion:** Unlikely to be irritant in normal use. If amounts of over 8 ounces are directly ingested, it may cause irritation. Refer to Category 4 "First Aid Measures".

## Section 12: Ecological Information

When used for its intended purpose this product should not cause adverse effects in the environment.

## Section 13: Disposal Considerations

Comply with local disposal laws and regulations. Waste liquid of product should be diluted with large quantities of water. Recommended to rinse bottle with water and recycle. Do not reuse bottle.

## Section 14: Transport Information

Product is not hazardous

## Section 15: Regulatory Information

Product is not hazardous.

## Section 16: Other Information

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