MSDS MAINTEX

Material Safety Data Sheet **1410**Conforms to ANSI Z-400, 1-1993

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# 1. Chemical Product and Company Identification

Product: Fresh & Clean Classification: Bathroom Cleaner C00

## 2. Composition/Information on Hazardous Ingredients

 Material
 CAS#
 %
 OSHA (PEL)
 TVL (ppm)
 Other

 Phosphoric Acid
 7664-38-2
 <18</td>
 400ppm
 1 mg/m3
 N/A

#### 3. Hazards Identification

Emergency Overview: Irritant. Causes skin and severe eye irritation. Avoid contact with skin

**WARNING** and eyes.

**Contact With Eyes:** Irritation, possible burns, depending on length of contact.

**Contact With Skin:** Prolonged or repeated contact may cause irritation and/or possible

burns.

Skin Absorption: N/A

Ingestion Symptoms: With extended exposure may cause severe burns and erosion of

exposed teeth, burns of mouth, esophagus and stomach. Consequent

pain, nausea and vomiting.

**Inhalation Symptoms:** Irritation or burns with extended contact.

**Chronic Effects:** Overexposure may result in allergic skin reactions.

It is important to determine whether exposure is to concentrated or dilute product. The information in this document is intended to deal with exposure to concentrated product. Generally, exposure to diluted product will result in substantially less risk of injury than described herein.

#### 4. First Aid Measures

**Eyes:** If eyes are contacted, flush with water for 15 minutes. If irritation persists seek medical

attention.

**Skin:** If skin is contacted, wash affected area with soap and water. If irritation persists, seek

medical attention.

**Inhalation:** If discomfort is experienced after prolonged exposure to mists/vapors, remove to fresh

air. If breathing is difficult, give oxygen and seek medical attention.

**Ingestion:** If ingested, do NOT induce vomiting. Give moderate amounts of water to wash out

mouth area and dilute remaining residue. Seek medical attention.

#### 5. Fire Fighting Measures

Flash Point (F° TCC): >200°F Flammable Limits: LEL No Data UEL No Data

Auto-Ignition Temperature: No Data

Extinguishing Media: Water Spray, Foam, Carbon Dioxide, Dry Chemical

### **Special Fire Fighting Procedures:**

Firefighters should wear a positive pressure NIOSH approved self-contained breathing apparatus.

#### **Unusual Fire and Explosion Hazards:**

Containers exposed to heat from fires should be cooled with water fog to prevent container rupture.

#### 6. Accidental Release Measures

**Large Spills (55 gallons or more):** Wear rubber boots, gloves and appropriate protective clothing. Shut off source of leak if safe to do so. Dike and contain spill.

Small Spills: Mop up spill and rinse area.

## 7. Handling and Storage

Handling: Keep out of reach of children. Follow appropriate hygiene practices.

Storage: Store in original polyethylene container in a cool dry area, away from bleach and other

chemicals.

## 8. Exposure Controls/Personal Protection

Ventilation and Engineering Controls: Local exhaust

Respiratory Protection: None

Protective Gloves: Rubber Gloves

Eye Protection: Chemical Splash Goggles

#### 9. Physical and Chemical Properties

**Boiling Point (F°):** >212°F **Solubility In Water**: Complete **Odor**: Floral

Specific Gravity: 1.07 Volatiles (% by Wt.): 82 pH: 1 - 2

Appearance: PurpleVapor Density: >1VOC: <10 g/L</th>

Evaporation Rate: <1 Vapor Pressure: <17 mm Hg Freezing Point (F°): <32°F

**Key:** < means less than; > means greater than

These physical data are typical values based on material testing but may vary from sample to sample.

Typical values should not be constructed as a guaranteed analysis of any specific lot or specific item.

## 10. Stability and Reactivity

Stability: Stable Conditions to Avoid: Heat

Materials to Avoid: Strong Oxidizers

Hazardous Decomposition Products: Oxides of carbon, nitrogen and phosphorus

Hazardous Polymerization: Will Not Occur

## 11. Toxicological Information

No Toxicology Information is available.

## 12. Ecological Information

No Ecological Information is available.

## 13. Disposal Considerations

Waste Disposal Method: Dispose of waste in accordance with federal, state and local regulations.

#### 14. Transport Information

HAZMAT: Yes Hazard Code: 1410 ID Number: UN1760 Hazard Class: 8

Hazardous Division: Corrosive liquid, n.o.s. Packaging Group: III

Hazardous Contents: Phosphoric acid

#### 15. Regulatory Information

Proposition 65: Not Listed.

\* This product is subject to the reporting requirements of SARA Title III.

EPA: No

#### 16. Other Information

HMIS/NFPA Hazard Rating: Health 2 Flammability 0 Reactivity 0

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