

# 80183

MSDS SANI MAID Sanitizing Tablets  
DISTRIBUTOR: BAR MAID CORPORATION

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## MATERIAL SAFETY DATA SHEET

### SECTION 1: Product and Company Identification

Product Name: Sani Maid Sanitizing Tablets  
Product Description: Private Label for Santimine 150  
Solid blue odorless tablets  
Product Use: Tablets are dissolved in water to provide a sanitizing solution for food contact surfaces that are utilized in the food service industry.  
Manufacturer: Texas Gulf Industries, Inc.  
4240 Shannon Drive, Suites A-C  
Baltimore, Maryland 21213  
Emergency Number: 800-424-9300 Chemtrec (24 hours)

### SECTION 2: Composition/Information of Ingredients

Component	CAS Number	% of Product
n-alkyl (95% C14, 3% C12, 2% C16) dimethyl benzyl ammonium chloride monohydrate	8001-54-5	50
Proprietary mixture (inert)	Proprietary	50

*This product is not considered hazardous under OSHA 29 CFR 1910.1210.*

### SECTION 3: Hazard Identification

#### EMERGENCY OVERVIEW

Danger: This product is a solid blue tablet. Causes severe eye and skin damage. Do not get in eyes, skin, or clothing. Harmful if swallowed.

**EXTINGUISHING MEDIA:**

Use any extinguishing media appropriate for the surrounding fires.

**Unusual Fire & Explosion Hazards:**

None known

**SPECIAL FIRE FIGHTING PROCEDURES:**

Firefighters should wear positive pressure, self-contained breathing apparatus (SCBA) where there is a likelihood of exposure to smoke or hazardous decomposition products.

**HAZARDOUS DECOMPOSITION PRODUCTS:**

Primary combustion products are CO, CO<sub>2</sub>, and water. Other undetermined compounds could be released in small quantities, nitrogen oxides, and hydrogen chloride gas may be evolved.

## SECTION 6: Accidental Release Measures

**CONTAINMENT TECHNIQUES**

When machined indoors, use local exhaust ventilation system to keep dust levels down.

**CLEAN-UP PROCEDURES**

Vacuum dust into an appropriately marked container for disposal. Avoid excessive accumulation of dust. Good housekeeping should be maintained to minimize dust accumulation and generation.

**RESPONSE PROCEDURES:**

Isolate area. Keep unnecessary personnel away.

**SPECIAL PROCEDURES:**

If tablets are crushed do not allow contact with skin or eyes. Avoid inhalation of dust.

## SECTION 7: Handling and Storage

**HANDLING**

Wash thoroughly after handling. When handling, do not eat, drink, or smoke. If dust accumulates on clothes, launder before reuse. Handle in the presence of adequate ventilation. Good housekeeping should be maintained to minimize dust accumulation and generation.

**STORAGE**

Keep container closed when not in use. Store in a tightly closed container. Store in a cool, dry, well-ventilated area away from incompatible substances.

**OTHER PRECAUTIONS**

Adhere to work practice rules established by government regulations.

**Section 10: Stability and Reactivity****STABILITY:**

Stable

**CONDITIONS TO AVOID:**

Keep away from acids or other amines with pH > 7.

**INCOMPATIBILTY:**

Strong oxidizing agents

**HAZARDOUS POLYMERIZATION:**

Will not occur.

**HAZARDOUS DECOMPOSIITON PRODUCTS:**

Carbon monoxide, carbon dioxide, nitrogen oxides, and hydrogen chloride gas will be evolved.

**SECTION 11: Toxicological Information**

Toxicological data is not available for the product as a whole however information on its components is as follows:

Cas # 8001-54-5:

ORAL, LD50 Rat = 240 mg/kg  
Draize test, rabbit, eye: 1 mg/24 hour, Severe;  
Draize test, rabbit, eye: 10 mg, Mild;  
Draize test, rabbit, skin: 50 mg/24 hour, Moderate.

**CARCINOGENICITY:**

Not listed by ACGIH, IARC, NIOSH, NTP, or OSHA

**TERATIGENICITY:**

Intravaginal, rat: TDLo = 100 mg/kg (female 1 day(s) after conception) Effects on embryo or fetus – fetal death; Intravaginal , rat: TDLo = 50 mg/kg (female 1 day(s) after conception) effects on embryo or fetus –fetotoxicity (except death, stunted fetus).

**REPRODUCTIVE EFFECTS:**

Intravaginal, rat: TDLo = 50 mg/kg (female 1 day after conception) Fertility- litter size;  
Intravaginal, rat: TDLo = 100 mg/kg (female 1 day after conception) Fertility – post-implantation mortality (dead and/or resorbed implants per total number of implants).

**MUTAGENICITY:**

DNA Repair: *Bacillus subtilis* = 50 ug/L; Sister Chromatid Exchange: Hamster Embryo = 1 mg/L.

**FEDERAL REGULATIONS:****Component Information:**

None of this products components are listed under SARA Section 302 (40CFR 355 Appendix A), SARA Section 313 (40 CFR 372.65), or CERCLA (40 CFR 302.4).

**SECTION 311/312**

Acute Health Hazard:	Yes
Chronic Health Hazard:	No
Fire Hazard:	No
Sudden Release of Pressure Hazard:	No
Reactive Hazard:	No

**Clean Air Act:**

None of this product's components are listed on the Clean Air Act-1990 Hazardous Air Pollutants List.

**STATE REGULATIONS:**

Component	Cas #	CA	FL	MA	MN	NJ	PA
Alkyl (C14, 95%; C12, 3%; C16, 2%) dimethyl benzyl ammonium chloride dihydrate	8001-54-5	No	No	No	No	No	No

**SECTION 16: Other Information****HMIS Rating:**

Red (Flammability)	0
Yellow (Reactivity)	0
Blue (Acute Effects)	2
Personal Protection index	B

0 = Minimal   1 = Slight   2 = Moderate   3 = High   4 = Extreme  
 B = Safety glasses and gloves

**NFPA 704 Rating:**

Health	2
Flammability	0
Reactivity	0
Special Hazard	None

0 = Insignificant   1 = Slight   2 = Moderate   3 = High   4 = Extreme