Clorox Professional Products Company
1221 Broadway
Oakland, CA 94612
Tel. (510) 271-7000

Material Safety Data Sheet

I Product: CLOROX COMMERCIAL SOLUTIONS® CLOROX® TOILET BOWL CLEANER WITH BLEACH

Description: VISCOUS COLORED LIQUID

Other Designations	Distributor	Emergency Telephone Nos.
EPA # 67619-16	The Clorox Sales Company 1221 Broadway Oakland, CA 94612	For Medical Emergencies call: (800) 446-1014 For Transportation Emergencies, call Chemtrec: (800) 424-9300

II Health Hazard Data

DANGER: CORROSIVE. Causes severe irritation or damage to eyes and skin. Vapor or mist may irritate. Harmful if swallowed.

Some clinical reports suggest a low potential for sensitization upon exaggerated exposure to sodium hypochlorite if skin damage (e.g., irritation) occurs during exposure. Under normal consumer use conditions the likelihood of any adverse health effects are low. The following medical conditions may be aggravated by exposure to high concentrations of vapor or mist: heart conditions or chronic respiratory problems such as asthma, emphysema, chronic bronchitis or obstructive lung disease.

FIRST AID:
EYE CONTACT: Hold eye open and rinse with water for 15-20 minutes. Remove contact lenses, after first 5 minutes. Continue rinsing eye. Call a doctor.

SKIN CONTACT: Wash skin with water for 15-20 minutes. If irritation develops, call a doctor.

INGESTION: Do not induce vomiting. Drink a glassful of water. Call a poison control center or a doctor. Do not give anything by mouth to an unconscious person.

INHALATION: Remove to fresh air. If breathing is affected, call a doctor.

III Hazardous Ingredients

Ingredient	Concentration	Worker Exposure Limit
Sodium hypochlorite CAS # 7681-52-9	1-5%	Not established
Sodium hydroxide CAS # 1310-73-2	0.1-1%	2 mg/m^3 - TLV-C 2 mg/m^3 - PEL-TWA

TLV-C = ACGIH Threshold Limit Value - Ceiling

PEL-TWA = OSHA Permissible Exposure Limit - Time Weighted Average/Short Term Exposure Limit

None of the ingredients in this product are on the IARC, OSHA or NTP carcinogen lists.

IV Special Protection and Precautions

Hygienic Practices: Wash hands after direct contact. Do not wear product-contaminated clothing for prolonged periods.

Engineering Controls: Use local exhaust to minimize exposure to product fumes.

Personal Protective Equipment: Wear safety glasses. For sensitive skin or if handling product for prolonged or repeated periods, wear nitrile, neoprene, or natural rubber gloves.

V Transportation and Regulatory Data

DOT: Consumer Commodity ORM-D.

IMDG: Dangerous goods in limited quantities of Class 8.

IATA: Corrosive liquid, n.o.s., Class 8, Packing Group II.

EPA - SARA TITLE III/CERCLA: This product is regulated under Sections 311/312 and contains no chemicals reportable under Section 313. This product contains sodium hydroxide and sodium hypochlorite and are regulated under Section 304/CERCLA.

TSCA/DSL STATUS: All components of this product are on the U.S. TSCA Inventory and Canadian DSL.

VI Spill Procedures/Waste Disposal

Spill Procedures: Absorb and containerize. Wash residual down to sanitary sewer. Contact the sanitary treatment facility in advance to assure ability to process washed-down material.

Waste Disposal: Dispose of in accordance with all applicable federal, state, and local regulations.

VII Reactivity Data

Stable under normal use and storage conditions.

Reacts with other household chemicals such as acid toilet bowl cleaners, rust removers, acids, and ammonia-containing products to produce hazardous gases, such as chlorine and other chlorinated compounds.

VIII Fire and Explosion Data

Not flammable or explosive.

IX Physical Data

pH ..... ~13

Viscosity ..... ~1000 cP

Specific gravity 1.0

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DATE PREPARED 1/10