



The Clorox Company

1221 Broadway
Oakland, CA 94612
Tel. (510) 271-7000

**Material Safety
Data Sheet**

I Product: COMMERCIAL SOLUTIONS™ S.O.S.® POT & PAN DETERGENT

Description: VISCOUS, BLUE FRAGRANCED LIQUID

Other Designations	Distributor	Emergency Telephone Nos.
Dishwashing Liquid	Clorox Professional Products Company 1221 Broadway Oakland, CA 94612	For Medical Emergencies call: (800) 446-1014 For Transportation Emergencies Chemtrac (800) 424-9300

II Health Hazard Data

Eye and skin irritant. Eye contact may result in temporary redness and discomfort. Prolonged or repeated skin contact may cause irritation.

No medical conditions are known to be aggravated by exposure to this product. No adverse health effects are expected under intended use conditions.

FIRST AID:

EYE CONTACT: Rinse eyes with water for 15 minutes. If irritation persists, call a physician.

SKIN CONTACT: Rinse with water.

INGESTION: Drink a glassful of water. Call a physician.

INHALATION: If breathing problems develop, remove to fresh air.

HMIS: H=3, F=0, R=0, PP=B

HMIS Hazard Scale: 1=slight 2=moderate 3=serious 4=severe

III Hazardous Ingredients

Ingredient	Concentration	Worker Exposure Limit
Sodium alkylbenzene-sulfonate CAS #68081-81-2	20 - 30%	Not established.
Sodium lauryl ether sulfate CAS #9004-82-4	3 - 8%	Not established.
Diethanolamine CAS #111-42-2	< 1%	3 ppm - TLV-TWA ^a

^aTLV-TWA = ACGIH Threshold Limit Value - Time Weighted Average

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

IV Special Protection and Precautions

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

Engineering Controls: None specified.

Personal Protective Equipment: Wear safety glasses. Wear rubber or neoprene gloves if there is the potential for repeated or prolonged skin contact.

V Transportation and Regulatory Data

DOT/IMDG/IATA: Not restricted.

TSCA Status: All components of this product are on the TSCA inventory.

EPA - SARA Title III/CERCLA: This product is regulated under Sections 311/312. This product contains diethanolamine (CAS #111-42-2, <1%) which is regulated under Section 313 and Section 304/CERCLA and contains glycol ethers (<3%) and sodium dodecylbenzenesulfonate (CAS #25155-30-0, <10%) which are regulated under Section 304/CERCLA.

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.

Do not mix with hypochlorite bleach or bleach products as harmful fumes may result.

VIII Fire and Explosion Data

Not flammable or explosive.

Flash Point: >200°F (closed cup).

IX Physical Data

Specific Gravity	~1.06
pH.....	6.5 - 7.5
Viscosity.....	~600 cP
Solubility in water	Soluble