

CORPORATE EXPRESS US, Inc.
1 Environmental Way
Broomfield, CO 80021
Business Phone: 1.888.203.5101
24-HR MEDICAL AND DOT EMERGENCIES: 1.888.322.0912

MSDS #: MSDS SEB6600		
Hazard Rating	HMIS	NFPA
Health	2	2
Flammability	1	1
Reactivity	0	0
Special	None	None

MATERIAL SAFETY DATA SHEET

Complies with ANSI Z400.1 Format

SECTION 1: PRODUCT IDENTIFICATION

Product: **SE66 Disinfectant Sanitizer**TM MSDS CODE: SEB6600.1207
This MSDS applies to SEB6601, Handy MixTM SEB6604HM and Quick Mix[®] SEB6602QM

GENERIC DESCRIPTION	DATE ISSUED	SUPERSEDES	PREPARED BY
Disinfectant Sanitizer	12-1-07	None	Regulatory Specialist

SECTION 2: COMPOSITION AND INFORMATION ON INGREDIENTS

Components*	% by Wt.	CAS #	Exposure Limit
Alkyl dimethyl benzyl ammonium chloride	5.0	68391-01-5	None
Alkyl dimethyl ethylbenzyl ammonium chloride	5.0	85409-23-0	None

Balance is water and similar non-hazardous ingredients.

NA = Not applicable NSR = No Special Requirements ND = Not Determined PEL = OSHA TLV-TWA = ACGIH

SECTION 3: HAZARD IDENTIFICATION

Primary Entry Routes: Eye, Skin, Inhalation and Ingestion **Signs & Symptoms of Exposure:** **Eyes:** This product may be corrosive to eyes. Repeated or prolonged contact may cause severe irritation, redness, blurred vision, and severe or permanent damage. **Skin:** This product may be corrosive to the skin. **Inhalation:** Exposure via inhalation not likely. High vapor or aerosol mist concentrations may be irritating to the nose, throat and upper respiratory tract. **Ingestion:** This product may be harmful if it is swallowed. Ingestion of this product may cause nausea, vomiting and diarrhea. **Effects of Overexposure:** None known.

SECTION 4: FIRST AID MEASURES

Emergency First Aid Procedures: **Eye Contact:** Immediately flush eyes with water for at least 15 minutes while holding eyelids open. Get medical attention or advice. **Skin Contact:** Immediately take off all contaminated clothing. Wash contaminated clothing before reuse. For skin contact, flush with large amounts of water. If irritation persists, get medical attention. **Inhalation:** If symptoms are experienced, remove source of contamination or move victim to fresh air. If symptoms persist, get medical attention. If not breathing, give artificial respiration, preferably mouth-to-mouth. If breathing is difficult, give oxygen. Seek medical attention. **Ingestion:** If the material is swallowed, get immediate medical attention or advice. Do not induce vomiting. **Notes to Physician** If the product is ingested, probable mucosal damage may contraindicate the use of gastric lavage.

SECTION 5: FIRE FIGHTING MEASURES

Flash Point: Closed cup: >201°F **Flammable Limits:** ND **Extinguishing Media:** Dry chemical, foam, carbon dioxide, water fog. **Special Fire Fighting Procedures:** Firefighters should wear full fire-fighting turn-out gear (full Bunker gear) including NIOSH-approved self-contained breathing apparatus with full facepiece operated in the pressure demand or other positive pressure mode. **Unusual Fire and Explosion Hazards:** No special hazards known. Use water spray to cool nearby containers.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Release or Spill: Keep spill out of sewers and open bodies of water.

SECTION 7: HANDLING AND STORAGE

Keep from freezing. Store at temperatures below 140 F. Keep containers closed until used. Do not contaminate drinking water; food or feed by storage or disposal. Keep out of reach of children.

SECTION 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

Respiratory Protection: If vapors are present or irritation is experienced, NIOSH approved respiratory protection for ammoniacal vapors should be worn.

Protective Gloves: Use of protective coveralls and long sleeves is recommended. Use impervious gloves.

Eye Protection: Wear chemical goggles and face shield.

Other Protective Measures: Use good personal hygiene practices. Launder contaminated clothing/equipment before reuse.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance/Odor: Clear liquid **Boiling Point:** >212F **Evap. Rate:** NA **pH:** 7.2

Vapor Density: ND **Vapor Pressure:** NA **Specific Gravity:** 0.99 **Solubility in Water:** Complete **%Volatile:** 90

SECTION 10: STABILITY AND REACTIVITY

Stability: Stable **Conditions to Avoid:** None known. **Incompatibility:** None known.

Hazardous Decomposition Products: Thermal decomposition may produce toxic vapors/fumes of hydrogen chloride, amines and other organic materials, and oxides of carbon and nitrogen. **Hazardous Polymerization:** Will not occur. **Conditions to Avoid:** None known.

SECTION 11: TOXICOLOGICAL INFORMATION

Not listed as carcinogenic according to IARC, NTP or OSHA.

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity: The ecological toxicity of this product is not known.

SECTION 13: DISPOSAL CONSIDERATIONS

Dike and contain spill with inert material (sand, earth, commercial absorbent, etc.) and transfer to containers for disposal. Rinse area with water and flush to sanitary sewer. Keep spill out of storm sewers and waterways. Dispose of in compliance with all federal, state and local laws and regulations.

SECTION 14: TRANSPORT INFORMATION

DOT EMERGENCY 24-HR: 1.888.322.0912 **U.S. DOT Hazard Class:** 8 **PACKING GROUP:** III

DOT TECHNICAL NAME: Quaternary Ammonium Compounds

DOT SHIPPING NAME: Corrosive liquid, basic, organic, n.o.s.

SECTION 15: REGULATORY INFORMATION

SARA Title III Section 313 and 40 CFR Part 372 Notification: Ingredients in this product are not currently subject.

No ingredients in this product are currently listed as carcinogens by NTP, IARC or OSHA. All components of this product are listed or are excluded from listing on the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory. This product is considered a pesticide, and is therefore excluded from the United States TSCA Regulations. There is no calculable reportable quantity (RQ) for this product.

SECTION 16: OTHER INFORMATION

Always follow label directions carefully when using this or any other chemical product. If information about this product is required, please contact CORPORATE EXPRESS at 1.888.203.5101 or visit our website at www.corporateexpress.com. Keep MSD Sheets filed and organized in an area accessible to workers according to the OSHA Hazard Communication Standards.

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