

STAPLES CONTRACT & COMMERCIAL, INC.  
500 Staples Drive  
Framingham, MA 01702  
1-888-322-0912  
24-HR MEDICAL AND DOT EMERGENCIES: 1-888-322-0912

MSDS #: MSDS SEB7400		
<u>Hazard Rating</u>	<u>HMIS</u>	<u>NFPA</u>
Health	1	1
Flammability	0	0
Reactivity	0	0
Special	None	None

# MATERIAL SAFETY DATA SHEET

Complies with ANSI Z400.1 Format

## SECTION 1: PRODUCT IDENTIFICATION

Product: **SE74 HAND CLEANER Sustainable Earth By Staples**<sup>TM/MC</sup> MSDS CODE: SEB7400.0110  
This MSDS applies to Product Number: SEB7401

GENERIC DESCRIPTION	DATE ISSUED	SUPERSEDES	PREPARED BY
Liquid Hand Cleaner	01-01-10	None	Regulatory Specialist

## SECTION 2: HAZARDS IDENTIFICATION

**Primary Entry Routes:** Skin and eyes. **Signs & Symptoms of Exposure:** Incidental skin contact is not expected to cause any significant irritation. Eye contact may cause slight reddening. **Effects of Overexposure:** Based on Corrositex *in vitro* testing this product is not corrosive and with prolonged skin contact or eye contact may cause slight reddening but will be non-irritating. This product has a low potential for skin absorption based upon review of the absorption information provided by individual ingredients manufacturers.

## SECTION 3: COMPOSITION/ INFORMATION ON INGREDIENTS

Components	% by Wt.	CAS #	Exposure Limit
Surfactant blend	5-10	Mixture	None established
Balance is water and similar non-hazardous ingredients. No fragrance or dye added.			

## SECTION 4: FIRST AID MEASURES

### Emergency First Aid Procedures:

**Eyes:** Immediately flush eyes with water for at least 15 minutes while holding eyelids open. If reddening occurs and persists, seek medical attention or advice.

**Skin:** Rinse thoroughly with water.

**Ingestion:** Drink large amounts of water, consult a physician.

## SECTION 5: FIRE FIGHTING MEASURES

**Flash Point:** None **Flammable Limits:** This product is not considered a fire hazard, nor will it support combustion.

**Extinguishing Media:** Use standard fire fighting measures to extinguish fires involving this material (water spray, dry chemicals or foam). **Special Fire Fighting Procedures:** Appropriate personal protective equipment.

**Unusual Fire and Explosion Hazards:** Not known. Use water spray to cool nearby containers.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

**Release or Spill:** Recover liquid with wet mop or wet/dry vacuum. Rinse area with water and flush residue to sanitary sewer. Keep spill out of storm sewers and waterways. Use care, floor may become slippery. Wear appropriate protective gear to avoid eye contact. Follow good industrial hygiene practices. Wash thoroughly after clean up.

## SECTION 7: HANDLING AND STORAGE

Avoid contact with eyes. Rinse thoroughly after handling. As with all chemicals, good industrial hygiene practices should be followed when handling this material. Keep containers closed until used. Store in original containers in areas inaccessible to children. Do not store on side. Avoid creasing or impacting of side walls.

## SECTION 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

**Engineering Controls:** Use with adequate ventilation.

**Respiratory Protection:** No special requirements for normal use conditions.

**Protective Gloves:** No special requirements for normal use conditions.

**Eye Protection:** No special requirements for normal use conditions.

**Other Protective Measures:** Use good personal hygiene practices.

### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

**Appearance/Odor:** Clear viscous liquid/mild  
**pH (as is):** 7.8    **Vapor Density:** Not known.  
**Solubility in Water:** Soluble

**Boiling Point:** >212°F  
**Vapor Pressure:** <1.0  
**V.O.C. Content (by weight):** <1% (<10g/L)

**Evap. Rate:** Not known.  
**Specific Gravity:** 1.02

### SECTION 10: STABILITY AND REACTIVITY

**Stability:** Stable    **Conditions to Avoid:** None known.    **Incompatibility:** None known.  
**Hazardous Decomposition Products:** None known.    **Hazardous Polymerization:** Will not occur.

### SECTION 11: TOXICOLOGICAL INFORMATION

**Oral Toxicity:** This product is non-toxic based upon current information available to Staples Contract & Commercial, Inc. and provided by all ingredient manufacturers. **No PBTs:** This product contains none of the persistent, bioaccumulative and toxic chemicals (PBT) as listed by EPA: dioxins & furans, toxaphene, PCBs, Mirex, Mercury & compounds, Octachlorostyrene, alkyl-lead, DDT, Hexachlorobenzene, aldrin/dieldrin, benzo(a)pyrene and chlordane. **No Butyl:** Contains no 2-butoxyethanol (butyl). **No Endocrine Modifiers:** Based upon information provided by manufacturers of all ingredients used to manufacture this product, none of the ingredients used in this product contain APE, OPE, NPE or dibutyl phthalate.

### SECTION 12: ECOLOGICAL INFORMATION

The organic ingredients in this product are readily biodegradable based upon the Modified OECD screening tests. After this product's use, it will biodegrade in sewage systems and/or the environment. Contains no nonyl phenol ethoxlates or alkylphenol ethoxylates (APE). This product contains no ozone-depleting chlorinated compounds as specified by the Montreal Protocol. This product contains no paradichlorobenzene 1,4-dioxane, sodium hypochlorite, NTA or sodium EDTA. Complies with SEGC114 Sustainable Product Design and Green Standard.

### SECTION 13: DISPOSAL CONSIDERATIONS

**Waste Disposal Information:** Discarded product is not a hazardous waste according to RCRA, 40 CFR 261. 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:** Not regulated.  
**DOT LABEL:** None    **DOT Shipping Name:** Compound, Cleaning Liquid

### SECTION 15: REGULATORY INFORMATION

There are no components in this product currently reportable or listed as carcinogens by NTP, IARC or OSHA; on CERCLA (Comprehensive Environmental Response, Compensation and Liability Act of 1980); on SARA Title III, Sections 302/304; on SARA Title III, Sections 311/312; on SARA Title III, Section 313; on CALIFORNIA PROPOSITION 65; on MASSACHUSETTS Right-to-Know; on MICHIGAN Critical Materials; on NEW JERSEY Right-to-Know; or on PENNSYLVANIA Right-to-Know.

All components of this product are listed or are excluded from listing on the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory. There is no calculable reportable quantity (RQ) for this product.

### SECTION 16: OTHER INFORMATION

This product has been formulated in partnership with EPA Design for the Environment (DfE) Formulator Initiative.

Always follow label directions carefully when using this or any other chemical product. If information about this product is required, please contact Staples at 1-888-322-0912 or visit our website at [www.staples.com](http://www.staples.com). Keep MSD Sheets filed and organized in an area accessible to workers according to the OSHA Hazard Communication Standard.

*All information contained in this Material Safety Data Sheet is provided to the best of Staples Contract & Commercial, Inc's knowledge. No warranty is made with respect to this information, expressed or implied, including warranties of merchantability or fitness for a particular purpose. Users are responsible for verifying the information under their own operating conditions to determine whether the products listed in the MSDS are suitable for their intended use. Users are responsible for compliance with all laws and regulations as may be required by their receipt of the information and use of the products provided with this MSDS. This MSDS was prepared for the sole purpose of compliance with the Occupational Safety and Health Administration's Hazard Communication Standard and that is its only intended use.*