

# MATERIAL SAFETY DATA SHEET



## Oven Cleaner

*Non-Caustic  
Action Foaming Oven Cleaner*

### SECTION 1 - COMPANY NAME

CHEMCO CORPORATION  
300 Canal Street ~ Lawrence, MA 01840  
(978) 687-9000 ~ (800) 458-8010 ~ Fax (978) 794-2012

### EMERGENCY RESPONSE

CHEMTEL: (800) 255-3924

### SECTION 2 - INFORMATION ON INGREDIENTS

Cas Names	Cas#
Ethanolamine (monoethanolamine)	141-43-5

### SECTION 3 - HAZARDS IDENTIFICATION

HAZARD DATA RATING: **1 - Health, 0 - Fire, 0 - Reactivity**  
0 = Minimal, 1 = Slight, 2 = Moderate, 3 = Serious, 4 = Severe.

#### ACUTE

**EYES:** Contact with eyes will cause irritation and redness.

**SKIN:** Prolonged contact with skin will cause drying and irritation.

**INGESTION:** Swallowing may cause gastrointestinal irritation and throat/mouth burns.

**INHALATION:** Avoid breathing vapors.

#### CHRONIC:

No known chronic effects.

### SECTION 4 - FIRST AID MEASURES

**EYES:** While lifting eyelids, flush with plenty of water until irritation subsides.

If irritation persists, Seek medical aid.

**SKIN:** Wash with water.

**INGESTION:** DO NOT INDUCE VOMITING. Rinse mouth out with water, then drink large amounts, one to two full glasses of water. Get prompt medical attention.

**INHALATION:** Move to fresh air.

### SECTION 5 - FIRE FIGHTING MEASURES

This product is not combustible.

### SECTION 6 - ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Pick up with mop and rinse with water.

If this is not feasible use absorbent material and containerize.

### SECTION 7 - HANDLING AND STORAGE

CAUTION: Product Causes Eye Irritation. Wash thoroughly after handling. Product harmful if swallowed. Keep container closed when not in use. Rinse empty container with water before discarding. For institutional use only. KEEP OUT OF REACH OF CHILDREN. Do not mix with any other chemical. \*NOTE: Remove contaminated clothing and wash before reuse to avoid any possible irritation.

### SECTION 8 - CONTROLS / PERSONAL PROTECTION

RESPIRATION PROTECTION: None required  
VENTILATION: Local ventilation  
PROTECTIVE GLOVES: Recommended  
EYE PROTECTION: Recommended

### SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

pH:	9-10	SPECIFIC GRAVITY (H <sub>2</sub> O=1):	1.03
BOILING POINT:	>212°F	FLASH POINT (Closed Cup):	None
PHYSICAL STATE:	Liquid	APPEARANCE:	Clear Red
ODOR:	None	SOLUBILITY:	100%

### SECTION 10 - STABILITY AND REACTIVITY

STABILITY: Stable  
HAZARDOUS POLYMERIZATION: Will not occur.  
CONDITIONS TO AVOID: Reaction with nitrates may produce nitrosamines.  
INCOMPATIBLY: Will react with acidic products.  
HAZARDOUS DECOMPOSITION: None

### SECTION 11 - TOXICOLOGICAL INFORMATION

This product contains no known carcinogens.

### SECTION 12 - ECOLOGICAL INFORMATION

This product is biodegradable in wastewater treatment plants.

### SECTION 13 - DISPOSAL CONSIDERATIONS

Dispose of in accordance with all federal, state and local regulations.

### SECTION 14 - TRANSPORTATION INFORMATION

DOT: Non-Hazardous, Not DOT regulated

### SECTION 15 - REGULATION INFORMATION

CERCLA: None SECTION 313: None

### SECTION 16 - OTHER INFORMATION

MSDS STATUS: Revised Regulatory Information. Sections 1 through 16: 01/12/04

PREPARED BY: Jay Chapin, Chemco Corporation

The information herein given in good faith, has been prepared so to comply with ANSI Z400.1 Standard, for the preparation of Material Safety Data Sheets. No warranty, express or implied, is made.

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AND STORAGE¶

CAUTION: May Cause Eye Irritation.  
Wash after handling. May be harmful  
if swallowed. Keep container closed  
when not in use. Rinse empty  
container with water before  
discarding. For institutional use only.  
KEEP OUT OF REACH OF  
CHILDREN.¶

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SECTION 8 - CONTROLS /  
PERSONAL PROTECTION¶

RESPIRATION PROTECTION:

None required¶

VENTILATION: . . . General¶

PROTECTIVE GLOVES: . . None

required.¶

EYE PROTECTION: . . None

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SECTION 7 - HANDLING AND STORAGE

CAUTION: May Cause Eye Irritation. Wash after handling. May be harmful if swallowed. Keep container closed when not in use. Rinse empty container with water before discarding. For institutional use only. KEEP OUT OF REACH OF CHILDREN.

#### SECTION 8 - CONTROLS / PERSONAL PROTECTION

RESPIRATION PROTECTION: **None required**  
VENTILATION: **General**  
PROTECTIVE GLOVES: **None required.**  
EYE PROTECTION: **None required.**

#### SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

pH	12.0	SPECIFIC GRAVITY (H <sub>2</sub> O=1):	1.01
BOILING POINT:	>212°F	FLASH POINT (Closed Cup):	>212°F
PHYSICAL STATE:	Liquid	APPEARANCE:	Clear
ODOR:	Pine	SOLUBILITY:	100%

#### SECTION 10 - STABILITY AND REACTIVITY

STABILITY: **Stable**  
HAZARDOUS POLYMERIZATION: **Will not occur.**  
CONDITIONS TO AVOID: **None**  
INCOMPATIBLY: **None**  
HAZARDOUS DECOMPOSITION: **None**

#### SECTION 11 - TOXICOLOGICAL INFORMATION

This product contains no known carcinogens.

#### SECTION 12 - ECOLOGICAL INFORMATION

This product is biodegradable in wastewater treatment plants.

#### SECTION 13 - DISPOSAL CONSIDERATIONS

Dispose of in accordance with all federal, State and local regulations.

#### SECTION 14 - TRANSPORTATION INFORMATION

DOT: **Compound Cleaning Liquid, Non-Hazardous, Not DOT regulated**

#### SECTION 15 - REGULATION INFORMATION

CERCLA : **N/A** SECTION 313: **N/A**

#### SECTION 16 - OTHER INFORMATION

MSDS STATUS: Revised Regulatory Information. Sections 1 through 16; **06/16/03**

PREPARED BY: S.S.D.C. (800) 532-7732

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#### SECTION 1 - COMPANY NAME

SSDC, Inc.  
2901 Belmeade Drive ~ Carrollton, TX 75006-6806  
(972) 416-1080 ~ (800) 532-7732 ~ Fax (972) 418-1134

#### EMERGENCY RESPONSE

INFOTRAC: (800) 535-5053 CHEMTREC: (800) 424-9300

#### SECTION 2 - INFORMATION ON INGREDIENTS

Cas Names	Cas#
Sodium Hypochlorite	7681-52-9
Alkyl Sulfate	N/A

#### SECTION 3 - HAZARDS IDENTIFICATION

HAZARD DATA RATING: **1-Health, 0 - Fire, 0- Reactivity**  
0 = Minimal, 1 = Slight, 2 = Moderate, 3 = Serious, 4 = Severe.

#### ACUTE

**EYES:** Contact with eyes may cause irritation.

**SKIN:** Prolonged contact with skin may cause drying.

**INGESTION:** Small amounts swallowed (tablespoonful) are not likely to cause injury; However, swallowing larger amounts may cause nausea, vomiting and/or diarrhea.

**INHALATION:** Not applicable.

**CHRONIC:**  
No known chronic effects.

#### SECTION 4 - FIRST AID MEASURES

**EYES:** In case of contact, flush eyes with plenty of water. Contact a physician if irritation persists.

**SKIN:** Rinse with water. Contact a physician if irritation occurs.

**INGESTION:** Drink large quantities of water. Contact a physician. Do not induce vomiting.

**INHALATION:** Move to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.

\*NOTE: Remove contaminated clothing and wash before reuse to avoid any possible irritation.

#### SECTION 5 - FIRE FIGHTING MEASURES

**Extinguishing Media:** Water, dry chemical, or carbon dioxide.

**Special Fire Fighting Procedures:** None

**Unusual Fire and Explosion Hazards:** Decomposition products include: chlorine

#### SECTION 6 - ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Pick up with mop and rinse with water.

If this is not feasible use absorbent material and containerize.

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EMERGENCY RESPONSE  
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Dodecylbenzene Sulfonic Acid	25155-30-0
Sodium Lauryl Ether Sulfate	9004-82-4
Magnesium Sulfate	7487-88-9
Sodium Hydroxide	1310-73-2
Triethanolamine	102-71-6
Coco Amide Diethanolamine	111-42-2
Nonylphenol Ethoxylate	127087-87-0
Propylene Glycol	57-55-6
Isopropyl Alcohol	67-63-0
Amine Oxide	1643-20-5

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Prolonged contact with skin may cause drying.

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Small amounts swallowed (tablespoonful) are not likely to cause injury;  
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larger amounts

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nausea, vomiting and/or diarrhea

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