

MATERIAL SAFETY DATA SHEET

ENDURE

391

SSDC

Market Leader in Packaged Solutions

SECTION 1 - COMPANY NAME

[SSDC, Inc.](#)
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EMERGENCY RESPONSE*

[INFOTRAC: \(800\) 535-5053](#) [CHEMTREC: \(800\) 424-9300](#)

SECTION 2 - INFORMATION ON INGREDIENTS

Cas Names	Cas#	PEL
Potassium hydroxide	1310-58-3	2 mg/m3
Tetrapotassium pyrophosphate	7320-34-5	
Acrylic Acid Copolymers	9003-04-7	

SECTION 3 - HAZARDS IDENTIFICATION

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

ACUTE

EYES: Corrosive to eyes.

SKIN: Strong irritant to skin

INGESTION: Can cause serious corrosive damage if taken internally. Harmful if swallowed.

INHALATION: Direct contact with spray mist can cause irritation.

CHRONIC:

Over exposure can cause eye damage and superficial destruction of the skin.

Chronic inhalation of spray mist can result in varying degrees of irritation and increased susceptibility to respiratory illness.

SECTION 4 - FIRST AID MEASURES

EYES: Flush with plenty of water for at least 15 minutes while lifting eyelids. Call a physician.

SKIN: Flush with plenty of water for 15 minutes, if irritation occurs, seek medical aid.

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

INHALATION: Remove to fresh air, if problem breathing, seek medical aid.

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

DANGER! Causes Eye Burns. Strong Skin Irritant. Do not get in eyes, on skin or clothing.

Harmful if swallowed. For industrial use only. Keep out of reach of children.

Wash thoroughly after handling.

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

SECTION 8 - CONTROLS / PERSONAL PROTECTION

RESPIRATION PROTECTION: None

VENTILATION: General

PROTECTIVE GLOVES: Rubber (Not required under normal use)

EYE PROTECTION: Goggles or Safety Glasses (Not required under normal use)

OTHER PROTECTION: None

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

pH (+ or - .3):	13.70	SPECIFIC GRAVITY (H ₂ O=1):	1.44
BOILING POINT:	>200°F	FLASH POINT (Closed Cup):	NA
PHYSICAL STATE:	Liquid	APPEARANCE:	Red
ODOR:	Bland	SOLUBILITY:	100%

SECTION 10 - STABILITY AND REACTIVITY

STABILITY: Stable

HAZARDOUS POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: Do not mix with other chemicals.

INCOMPATIBLE: Alkaline metals, strong Acids.

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: Corrosive liquid, n.o.s. (potassium hydroxide), 8, UN 1760, PG II

SECTION 15 - REGULATION INFORMATION

CERCLA: None

SECTION 313: None

SECTION 16 - OTHER INFORMATION

MSDS STATUS: Revised Regulatory Information. Sections 1 through 16; [01/01/99](#)

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

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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