

# MATERIAL SAFETY DATA SHEET

## SSDC SUPER SAN 573

### 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	Percent
Octyl decyl diemethyl ammonium chloride	6.9120%
Dioctyl diemethyl ammonium chloride	2.7648%
Didecyl diemethyl ammonium chloride	4.1472%
Alkyl (C14, 50%; C12, 40%; C16, 10%) diemethyl benzyl ammonium chloride	9.2160%
Inert ingredients	76.9600%
TOTAL	100.0000%

### SECTION 3 - HAZARDS IDENTIFICATION

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

#### ACUTE

**EYES:** Contact with eyes can cause irreversible eye damage

**SKIN:** Prolonged contact with skin can cause skin burns.

**INGESTION:** Harmful if swallowed. Can cause irritation to the mouth, throat and possible nausea vomiting and/or diarrhea.

**INHALATION:** Direct contact with spray mist may cause irritation.

#### CHRONIC

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

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage.

### SECTION 4 - FIRST AID MEASURES

**EYES:** Hold eyelids open and flush with a steady gentle stream of water for 15 minutes. Get medical attention.

**SKIN:** Wash with plenty of soap and water. If irritation occurs, seek medical attention.

**INGESTION:** Promptly drink a large quantity of milk, egg whites, gelatin solution or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

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

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

### 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, KEEP OUT OF REACH OF CHILDREN. CORROSIVE.** Causes irreversible eye damage and skin burns. Harmful if swallowed and/or if absorbed through the skin. Do not get in eyes, on skin, or on clothing. Wear protective eyewear (goggles, face shield or safety glasses), clothing and rubber gloves when handling. Wash thoroughly with soap and water after handling

### SECTION 8 - CONTROLS / PERSONAL PROTECTION

**RESPIRATION PROTECTION:** None required

**VENTILATION:** General

**PROTECTIVE GLOVES:** Rubber

**EYE PROTECTION:** Goggles

### SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

pH:

7.60

SPECIFIC GRAVITY (H<sub>2</sub>O=1):

0.99

BOILING POINT:

>200°F

FLASH POINT (Closed Cup):

>200°F

PHYSICAL STATE:

Liquid

APPEARANCE:

Clear Red

ODOR:

Slightly Sweet

SOLUBILITY:

100%

### SECTION 10 - STABILITY AND REACTIVITY

**STABILITY:**

Stable

**HAZARDOUS POLYMERIZATION:**

Will not occur

**CONDITIONS TO AVOID:**

Do not mix with other chemicals.

**INCOMPATIBLE:**

Strong oxidizing agents (ammonia, bleach)

**HAZARDOUS DECOMPOSITION:**

Exposing to fire may produce nitrous oxides and ammonia vapors.

### 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: Not DOT Regulated

### SECTION 15 - REGULATION INFORMATION

CERCLA: None

SECTION 313: None

EPA registration number: 6836-305-61409

### SECTION 16 - OTHER INFORMATION

MSDS STATUS: Revised Regulatory Information. Sections 1 through 16: 01/10/02

PREPARED BY: S.S.D.C., INC. (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.

ITM# 7-5573