

# MATERIAL SAFETY DATA SHEET

## THE HALLSTAR COMPANY

### Section 1 - Identification of Substance and Company

**Product Name:** CoChem™ SCS

**Product Code:**

0365

**Chemical Name:** Cetearyl Alcohol, PEG 40 Castor Oil, Stearalkonium Chloride

**Supplier:** The HallStar Company <sup>(1)</sup>  
120 S. Riverside Plaza Suite 1620  
Chicago, IL 60606 PH: 877-427-4255  
USA

**HMIS**  
Health: 1  
Flammability: 1  
Reactivity: 0  
Gloves & Safety Glasses

**Information:** (908) 852-6128

**Emergency:** CHEMTREC - (800) 424-9300

### Section 2 - Information on Ingredients

<u>Chemical Name</u>	<u>CAS#</u>	<u>% Wt.</u>
Stearalkonium Chloride	122-19-0	~15
Other Ingredients	Proprietary	~85

### Section 3 - Hazard Identification

Off-white to pale yellow waxy flakes; mild odor.

#### Potential Health Effects

**Skin Contact:** Prolonged exposure may result in irritation.  
**Eye Contact:** May cause severe eye irritation of susceptible persons.  
**Ingestion:** May result in mucosal damage.  
**Inhalation:** Dust may be a transient irritant.

### Section 4 - First Aid Measures

**Skin Contact:** Remove contaminated clothing and wash affected skin with soap and water.  
**Eye Contact:** Flush eyes with large amounts of water for at least 15 minutes. If irritation persists, consult a physician.  
**Ingestion:** Drink one or two glasses of water or milk. Do not induce vomiting. Contact a physician.  
**Inhalation:** Person should be moved to a fresh air environment.

### Section 5 - Explosion and Fire-Fighting Measures

**Extinguishing Media:** CO<sub>2</sub>, Dry Chemical, Foam

**Special Fire-Fighting Procedures:** A MSHA/NIOSH approved self-contained breathing apparatus should be worn.

**Unusual Fire and Explosion Hazards:** Avoid the use of solid streams of water as burning material will float.

**Product Name: CoChem™ SCS**

### Section 6 - Accidental Release/Spill Procedures

**Steps to be Taken in Case Material is Released or Spilled:** Dike and contain the spill with inert material (i.e., sand, earth, sawdust) and transfer liquid and solid diking material to separate containers for recovery or disposal. Wash floor area with hot water solution. Remove contaminated clothing and wash before reuse. Wash affected skin areas with soap and water. Keep spills out of all sewers and bodies of water.

### Section 7 - Handling and Storage

Containers should be kept tightly closed and stored in a dry well-ventilated location. Prolonged storage at elevated temperature may cause product to clump or liquefy.

### Section 8 - Personal Protection

**ACGIH Threshold Limit Value (TLV):** None

**OSHA Permissible Exposure Limit (PEL):** None

**Hand Protection:** Rubber gloves

**Respiratory Protection:** None required for normal operation.

**Eye Protection:** Safety glasses

**Engineering Measures:** For normal operation, local exhaust ventilation should suffice. Direct exhaust when material becomes heated and fumes are given off.

**Other:** Eyewash facility in vicinity.

### Section 9 - Physical and Chemical Properties

<b>Boiling Point:</b>	>482°F	<b>Specific Gravity:</b>	0.88
<b>Flash Point (CCC):</b>	>200°F	<b>Melting Point:</b>	149°F
<b>Solubility in Water:</b>	Dispersible	<b>Vapor Pressure:</b>	<0.01 mm Hg @110°F
<b>Vapor Density (air=1):</b>	N/A		

**Appearance and Odor:** Off-white to pale yellow waxy flakes; mild odor.

### Section 10 - Stability and Reactivity

**Stability:** This product is stable under normal conditions.

**Conditions to Avoid:** Avoid strong acids, reducing and oxidizing agents..

**Hazardous Decomposition:** Hazardous combustion products may include but are not limited to nitrogen oxides, hydrogen chloride, carbon monoxide and carbon dioxide.

### Section 11 - Toxicological Information

**Acute Toxicity:**

Oral LD50 (rats): >5 g/kg

Skin irritancy: irritant (rabbit)

Eye irritancy : irritant (rabbit)

**Product Name: CoChem™ SCS**

### **Section 12 - Ecological Information**

No information available at this time.

### **Section 13 - Disposal Considerations**

**Waste Disposal Methods:** Material should be disposed of in accordance to current local, state and federal regulations. This material is not hazardous waste under current RCRA regulations. Contacting a waste disposal service is recommended.

### **Section 14 - Transport Information**

Not classified as hazardous according to the Department of Transportation.

### **Section 15 - Regulatory Information**

**Toxic Substances Control Act (TSCA):** This product is in compliance with the TSCA inventory of the United States.

**Superfund Amendments and Reauthorization Act (SARA):** This product has the following hazards as defined in Section 311/312 of 40 CFR Part 372:

Hazards  
Acute Health

This product contains the following chemicals subject to the reporting requirements of Section 313 or Title III of SARA and 40 CFR Part 372:

Ingredients  
None

**California Proposition 65:** This product contains the following substances known to the State of California to cause cancer, birth defects, or other reproductive harm per the Safe Drinking Water and Toxic Enforcement Act of 1986:

Ingredients  
None

### **Section 16 - Other Information**

Prepared By: AAC

Revision Date: 07/07  
Supersedes: 09/02

All information is presented in good faith using available information. The HallStar Company makes no representation of the accuracy or completeness of the information. The user should consider this information as a supplement to other information that may be available. User should also determine suitability of information in their situation to determine proper use and disposal, protection of persons and the environment.

<sup>(1)</sup> Affiliated companies include RTD\*HallStar Company, HallStar Solutions Corp., Ester Solutions Company, Memphis Solutions Company and Marine Magnesium & Minerals Company.