

## SECTION 1 – IDENTIFICATION

**GHS Product Identifier | Trade Name:** Cola®Mate SS-40  
**CAS Number:** 68515-65-1  
**Chemical Name:** Disodium Cocamido MIPA Sulfosuccinate  
**Uses of the Substance / Mixture:** Surfactant for various applications  
**Company Name:** Colonial Chemical, Inc.  
**Company Address:** P.O. Box 111, South Pittsburg, TN 37380 USA  
**Phone Number:** (P) 423.837.8800 (F) 423.837.3888  
**Emergency Phone Number:** Colonial Chemical: 423.837.8800 Chemtrec: 800.424.9300

## SECTION 2 – HAZARDOUS IDENTIFICATION

**Classification:**  
Skin irritation, Category 2 H315: Causes skin irritation.  
Serious eye damage, Category 1 H318: Causes serious eye damage.

**Classification (67/548/EEC, 1999/45/EC)**  
Xi: Irritant R38: Irritating to skin.  
R41: Risk of serious damage to eyes.

### Label Elements:

#### Hazardous products which must be listed on the label:

68515-65-1 Butanedioic acid, sulfo-, C-(2-coco amido-1-methylethyl) esters, disodium salts

#### Globally Harmonized System of Classification and Labeling of Chemicals (GHS)

Pictogram:



Signal word: Danger  
Hazard statements: H315 Causes skin irritation  
H318 Causes serious eye damage

Precautionary statements:

**General**  
None

**Prevention**  
P264 Wash skin thoroughly after handling.  
P280 Wear protective gloves/ eye protection/ face protection.

**Response**  
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

**Storage**  
P401 Store in an area between 10-49°C  
P404 Store in a closed container  
P420 Store away from strong oxidizing agents and reducing agents

**Disposal**  
P501 Dispose of contents/ container to an approved waste disposal plant

### SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

#### Substance

Chemical nature: Surfactant

#### Information on Components and Impurities

Chemical Name	CAS No.	Identification No.	GHS Classification	Concentration (%)
Butanedioic acid, sulfo-, C-(2-coco amido-1-methylethyl) esters, disodium salts	68515-65-1		H315 Causes skin irritation, Category 2 H318 Causes serious eye damage, Category 1	39-41%
Water			None	59-61%

### SECTION 4 – FIRST AID MEASURES

#### Description of necessary first-aid measures

General advice: Show this safety data sheet to the doctor in attendance. First aider needs to protect himself/herself. Place affected clothing in a sealed bag for subsequent decontamination.

Inhalation: Remove victim to fresh air. Administer oxygen if breathing is difficult. Give artificial respiration if victim is not breathing.

Skin contact: In case of contact with substance, immediately flush skin with running water for at least 20 minutes. Remove and isolate contaminated clothing and shoes. If skin irritation continues: Get medical attention.

Eye contact: In case of contact with substance, immediately flush eyes with running water for at least 20 minutes. If present and easy to do, remove contacts. Consult a physician.

Ingestion: Do NOT induce vomiting without medical advice. Drink water as a precaution. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

### SECTION 5 – FIREFIGHTING MEASURES

#### Extinguishing media

Suitable extinguishing media: CO<sub>2</sub>, Dry Chemical, BC/ABC Extinguishers, Water spray

#### Special hazards arising from the substance or mixture

Specific hazards during firefighting: Product will burn under fire conditions.

#### Advice for firefighters

Special protective equipment: Self-contained breathing apparatus (EN 133)  
Full protective suit

### SECTION 6 – ACCIDENTAL RELEASE MEASURES

#### Personal precautions, protective equipment and emergency procedures

Wear suitable protective equipment. Do not touch damaged containers or spilled material unless wearing suitable protective clothing.

#### Methods for Cleaning or Taking Up

SMALL SPILLS: Take up with sand or other non-combustible absorbent material and place into containers for later disposal.  
LARGE SPILLS: Dike far ahead of spill for later disposal. To avoid gelling and foaming problems, do not use water to flush to industrial sewer. Spills may be reportable to local, state, federal and/or provincial authorities.

#### Additional advice

Prevent entry into waterways, sewers, basements or confined areas.

**SECTION 7 – HANDLING AND STORAGE**

**Handling**

Advice on safe handling and usage: Avoid contact with skin and eyes

**Storage**

Recommended: Store in an area between 10-49°C  
 Store in a closed container

**SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Components with workplace control parameters**

Components	Value Type	Value	Update	Basis
NONE				

**Components with workplace foreign control parameters**

Components	Value Type	Value	Update	Basis
NONE				

**Control Measures**

Engineering measures: Avoid splashes. Apply technical measures to comply with any occupational exposure limits when applicable.

**Personal protective equipment**

Respiratory protection: In the case of insufficient ventilation, wear suitable respiratory equipment.

Hand protection: Wear appropriate gloves. In EU member states, gloves should satisfy the specification of EU Directive 89/686/EEC and the standard EN 374 derived from it. Please observe instructions provided by the glove supplier regarding permeability and breakthrough time. Also, take into consideration the specific local conditions under which the product is used, such as danger of cuts, abrasion and the contact time. Gloves must be inspected prior to use. Gloves should be discarded and replaced if there is any indication of degradation or chemical breakthrough.

Eye protection: Wear safety goggles. In case of contact through splashing: Wear face-shield and protective suit.

Skin and body protection: Wear appropriate clothing to avoid direct skin contact. Remove and wash contaminated clothing before wearing again.

Hygiene measures: Emergency equipment nearby and immediately accessible, with instructions for use. Ensure that eyewash stations and safety showers are close to the workstation location. Use clean, well-maintained personal protection equipment. Store the personal protection equipment in a clean location away from the work area. Contaminated work clothing should not be allowed out of the workplace. Before re-use, thoroughly clean personal protection equipment. Wash hands before breaks and immediately after handling the product. Shower or bathe at the end of working. When using the product do not eat, drink or smoke.

Protective measures: The protective equipment must be selected in accordance with current CEN standards and in cooperation with the supplier of the protective equipment. Selection of appropriate personal protective equipment should take into account the performance of the protective equipment relative to the task(s) to be performed, conditions present, duration of use, and the potential hazards and/or risks that may occur during use.

### SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

#### Appearance

Form:	Liquid
Physical state:	Liquid
Color:	Clear liquid
Odor:	characteristic
Odor Threshold:	no data available

#### Safety data

pH:	5.0 - 7.0 (as is)
Melting point/range:	no data available
Boiling point/boiling range:	> 100°C
Flash point:	> 100°C closed cup
Flammability (solid, gas):	no data available
Auto-ignition temperature	no data available
Water solubility:	Soluble
Solubility in other solvents	no data available
Partition coefficient: noctanol/water:	no data available
Vapor pressure:	ca. 26.7 hPa ( 25 °C)
Evaporation rate:	no data available
Relative vapor density:	no data available
Density:	no data available
Oxidation/Reduction Potential:	no data available
Viscosity, dynamic:	no data available
Viscosity, kinematic:	no data available
Explosive properties:	no data available
Thermal decomposition:	no data available
Lower explosion limit:	no data available
Upper explosion limit:	no data available

### SECTION 10 – STABILITY AND REACTIVITY

#### Chemical Stability

Stable

#### Hazardous reactions

Conditions to avoid	Prolonged, excessive heat or open flame or sparks
Materials to avoid	Strong oxidizing agents, reducing agents

### SECTION 11 – TOXICOLOGICAL INFORMATION

#### Acute toxicity

Acute oral toxicity:	no data available
Acute inhalation toxicity:	no data available
Acute dermal toxicity:	no data available
Other routes of administration:	no data available
Aspiration toxicity:	no data available

#### Skin corrosion/irritation

Skin irritation:	Irritating to skin
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#### Serious eye damage/eye irritation

Eye irritation:	Irritating to eyes
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#### Respiratory or skin sensitization

Sensitization:	no data available
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#### Repeated dose toxicity

Repeated dose toxicity:	no data available
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#### STOT

STOT - single exposure:	no data available
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STOT - repeated exposure:	no data available
<b>Carcinogenicity</b>	
Carcinogenicity:	no data available
<b>Mutagenicity</b>	
Genotoxicity in vitro:	no data available
Genotoxicity in vivo:	no data available
<b>Reproductive toxicity</b>	
Reproductive toxicity:	no data available

### SECTION 12 – ECOLOGICAL INFORMATION

<b>Ecotoxicity assessment</b>	
Ecotoxicity assessment:	no data available
<b>Persistence and degradability</b>	
Biodegradability:	no data available
<b>Bioaccumulation</b>	
Bioconcentration factor (BCF):	no data available
<b>Other adverse effects</b>	
Environment assessment:	no data available

### SECTION 13 – DISPOSAL CONSIDERATIONS

<b>Product Disposal</b>	
Advice on Disposal:	Dispose of in accordance with local regulations.

### SECTION 14 – TRANSPORTATION INFORMATION

<b>ADR</b>	not regulated
<b>RID</b>	not regulated
<b>IMDG</b>	not regulated
<b>IATA</b>	not regulated

Note: The above regulatory prescriptions are those valid on the date of publication of this sheet. Given the possible evolution of transport regulations for hazardous materials, it would be advisable to check their validity with your sales office.

### SECTION 15 – REGULATORY INFORMATION

<b>TSCA:</b>	Listed
<b>EU (REACH):</b>	Listed
<b>Canada (DSL):</b>	Listed
<b>Australia (AICS):</b>	Not Listed
<b>Japan (ENCS):</b>	Not Listed
<b>Philippines (PICCS):</b>	Listed
<b>Korea (ECL):</b>	Not Listed
<b>New Zealand (NZIoC):</b>	Listed
<b>China (IECSC):</b>	Not Listed

Follow all regulations in your country or region. Colonial Chemical, Inc is unable to confirm all regulatory information in regard to the substances in your country or region, and this information is subject to change without notice.

### SECTION 16 – OTHER INFORMATION

#### Full text of H-Statements referred to under sections 2 and 3.

H302	Harmful if swallowed.
H303	May be harmful if swallowed.
H312	Harmful in contact with skin.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.

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## Cola®Mate SS-40



H318	Causes serious eye damage.
H319	Causes serious eye irritation
H320	Causes eye irritation.
H332	Harmful if inhaled.
H373	May cause damage to organs through prolonged or repeated exposure
H401	Toxic to aquatic life.
H402	Harmful to aquatic life.

### Full text of P-Statements referred to under sections 2 and 3.

P264	Wash skin thoroughly after handling.
P273	Avoid release to the environment.
P280	Wear protective gloves/ eye protection/ face protection.
P302 + P352	IF ON SKIN: Wash with plenty of soap and water.
P305 + P351 + P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310	Immediately call a POISON CENTER or doctor/ physician.
P321	Specific treatment (see supplemental first aid instructions on this label).
P332 + P313	If skin irritation occurs: Get medical advice/ attention.
P362	Take off contaminated clothing and wash before reuse.
P501	Dispose of contents/ container to an approved waste disposal plant.

<b>HEALTH</b>	<b>1</b>
<b>FLAMMABILITY</b>	<b>1</b>
<b>REACTIVITY</b>	<b>0</b>
<b>PERSONAL PROTECTION</b>	<b>B</b>

REVISED ON 4/14/2014

The information provided in this Safety Data Sheet is accurate to the best of Colonial Chemical, Inc.'s knowledge. No guarantees or liabilities are expressed or implied. Because users are most aware of the application of the product, they must ensure that proper personal protective equipment (PPE) is provided consistent with the information contained in the product SDS. This information is intended solely for the use of individuals trained in the particular hazard rating system. It does not release users from ensuring they are in conformity