

## SECTION 1 – IDENTIFICATION

**GHS Product Identifier | Trade Name:** Cola®Wet MA-80  
**CAS Number:** 2373-38-8  
**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:

#### Classification (Regulation (EC) No 1272/2008)

H302: Harmful if swallowed  
H223: Flammable material  
H332: Harmful if inhaled  
Skin Irritation, Category 2  
Eye Irritation, Category 2  
H315: Causes skin irritation  
H319: Causes serious eye irritation

#### Classification (67/548/EEC, 1999/45/EC)

Xn  
R10: Flammable  
R20: Harmful by inhalation  
R36: Irritating to eyes  
R38: Irritating to skin

### Label Elements:

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

Isopropanol

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

#### Pictogram:



Signal word: Warning

#### Hazard statements:

H302: Harmful if swallowed  
H223: Flammable material  
H332: Harmful if inhaled  
H315: Causes skin irritation  
H319: Causes serious eye irritation

#### Precautionary statements:

#### Prevention

P264: Wash skin thoroughly after handling  
P280: Wear protective gloves/eye protection/face protection

#### Response

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.  
P308 IF exposed or concerned: P310 Immediately call a POISON CENTER or doctor/physician.

**Storage**

P401 Store in an area between 10-38 °C  
P404 Store in a closed container  
P420 Store away from strong oxidizing agents and reducing agents

**Disposal**

P501 Dispose of contents/container in accordance with local, regional, national and/or international regulations.

**SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS**

**Substance**

Chemical nature: Surfactant

**Information on Components and Impurities**

Chemical Name	CAS No.		GHS Classification	Concentration (%)
Sodium Dihexyl Sulfosuccinate	2373-38-8	219-147-9	Acute Tox. 4; Skin Irrit. 2; Eye Irrit. 2; STOT SE 3; H302, H315, H319, H335	80%
Water	7732-18-5	231-791-2	None	15%
Isopropanol	67-63-0	200-661-7	H223: Flammable material	~5%

**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. If eye irritation persists, 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: CO2, Dry Chemical, BC/ABC Extinguishers

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

Specific hazards during firefighting: On combustion may form carbon monoxide, carbon dioxide, potassium oxide. Do not direct a solid stream of water or foam into hot, burning pools, this may cause frothing and increase fire intensity.

**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 original container. Store tightly closed. Store in an area between 10-38 °C

## SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

### Components with workplace control parameters

Components	OSHA PEL	OSHA STEL	ACGIH STEL	ACGIH TLV
Isopropanol	400 ppm	500 ppm	500 pm	400 ppm

### 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
Odor:	characteristic
Odor Threshold:	no data available

**Safety data**

pH10% Aqueous:	6.0
Melting point/range:	no data available
Boiling point/boiling range:	>80°C
Flash point:	>34°C ASTM D 93
Flammability (solid, gas):	no data available
Auto-ignition temperature	no data available
Water solubility:	soluble
Solubility in water:	~32 @ 25°C
%Volatile by Volume:	~20%
Partition coefficient: noctanol/water:	no data available
Vapor pressure:	no data available
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
Materials to avoid	Strong oxidizing agents, reducing agents

**SECTION 11 – TOXICOLOGICAL INFORMATION**

No data available

**SECTION 12 – ECOLOGICAL INFORMATION****Ecotoxicity assessment**

Ecotoxicity assessment:	no data available
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**Persistence and degradability**

Biodegradability:	no data available
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**Bioaccumulation**

Bioconcentration factor (BCF):	no data available
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**Other adverse effects**

Environment assessment: no data available

### SECTION 13 – DISPOSAL CONSIDERATIONS

#### Product Disposal

Advice on Disposal: Dispose of in accordance with local regulations.

### SECTION 14 – TRANSPORTATION INFORMATION

**Proper Shipping Name:** Flammable Liquid, N.O.S. (Isopropanol)  
**DOT Hazard Class:** 3  
**ID Number:** UN1993  
**Packing Group:** III

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

**TSCA:** Listed  
**EU (REACH):** Pre-registered  
**Canada (DSL):** Listed  
**Australia (AICS):** Listed  
**Japan (ENCS):** Listed  
**Philippines (PICCS):** Listed  
**Korea (ECL):** Listed  
**China (IECSC):** Listed  
**Asia (Asia-Pac):** Listed

**OSHA:** 29 CFR 1910.1200- Irritant (eye)  
**SARA TITLE III, Section 302, 304, 313:** Isopropanol  
**SARA TITLE III, Section 311, 312:** Delayed Hazard – no  
Immediate Health Hazard – yes  
Fire – yes  
Pressure -- no  
Reactivity -- no

**CERCLA:** None  
**WHMIS:** B2 - Flammable and combustible material - Flammable liquid  
D2B - Poisonous and infectious material - Other effects - Toxic

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  
H315 Causes skin irritation  
H319 Causes severe eye irritation  
H223: Flammable material  
H332: Harmful if inhaled

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

P264 Wash skin thoroughly after handling.  
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.

# Safety Data Sheet

## Cola® Wet MA-80



P310  
P321  
P332 + P313  
P362  
P501

Immediately call a POISON CENTER or doctor/ physician.  
Specific treatment (see supplemental first aid instructions on this label).  
If skin irritation occurs: Get medical advice/ attention.  
Take off contaminated clothing and wash before reuse.  
Dispose of contents/ container to an approved waste disposal plant.

<b>HEALTH</b>	<b>2</b>
<b>FLAMMABILITY</b>	<b>2</b>
<b>REACTIVITY</b>	<b>0</b>
<b>PERSONAL PROTECTION</b>	<b>B</b>

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 with all regulations linked to its activity.