SECTION 1 – IDENTIFICATION

GHS Product Identifier | Trade Name: Cola®Teric AP
CAS Number: 95913-20-5
Uses of the Substance / Mixture: Surfactant for various applications
Formula: N/A
Synonym: Sodium carboxyethyl coco phosphoethyl imidazoline
Company Name: Colonial Chemical, Inc.
Company Address: 225 Colonial Drive, 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 (Regulation (EC) No 1272/2008)
Flammable, Category 4 H227: Combustible Liquid
Skin Irritation, Category 2 H315: Causes skin irritation
Eye Irritation, Category 2 H319: Causes serious eye irritation

Label Elements:
Hazardous products which must be listed on the label:
Methanol, CAS# 67-56-1

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

Signal word: Warning

Hazard statements:
H227 Combustible liquid
H315 Causes skin irritation
H319 Causes serious eye irritation

Precautionary statements:
Prevention P210 Keep away from heat/sparks/open flames/hot surfaces – No smoking
P264 Wash skin thoroughly after handling
P280 Wear protective gloves/protective clothing/eye protection/face protection

Response P302+352 IF ON SKIN: Wash with soap and water
P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing
P332+313 If skin irritation occurs: Get medical attention
P337+313 If eye irritation persists get medical advice/attention
P362+ P364 Take off contaminated clothing and wash it before reuse

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 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

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No.</th>
<th>GHS Classification</th>
</tr>
</thead>
</table>
| Sodium carboxyethyl coco phosphoethyl imidazoline | 95913-20-5 | Eye Irritation, Category 2 H319: Causes serious eye irritation  
Skin Irritation, Category 2 H315: Causes skin irritation |
| Methanol | 67-56-1 | Flammable Liquid, Category 2 H225: Highly flammable liquid and vapor |

SECTION 4 – FIRST AID MEASURES

Description of necessary first-aid measures

General advice: First aider needs to protect himself. Place affected clothing in a sealed bag for subsequent decontamination.

Inhalation: Move to fresh air.

Skin contact: Take off contaminated clothing and shoes immediately. Wash off with plenty of water. Consult a physician if necessary.

Eye contact: In case of eye contact, remove contact lens and rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If eye irritation persists, consult a specialist.

Ingestion: If patient is conscious and can swallow, give 2 glasses of water. Call physician or poison control immediately.

SECTION 5 – FIREFIGHTING MEASURES

Extinguishing media

Suitable extinguishing media: H2O Spray, CO2, Dry Chemical, BC/ABC Extinguishers

Special hazards arising from the substance or mixture

Specific hazards during firefighting: 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: Wear self contained breathing apparatus for fire fighting if necessary. Use personal protective equipment.

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 splashes. Handle in accordance with good industrial hygiene and safety practice.

Storage
Recommended: Keep container closed when not in use. Store between 50 – 100°F.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

Components with workplace control parameters

<table>
<thead>
<tr>
<th>Components</th>
<th>Value Type</th>
<th>Value</th>
<th>Basis</th>
</tr>
</thead>
<tbody>
<tr>
<td>Methanol</td>
<td>TWA</td>
<td>200 ppm</td>
<td>ACGIH</td>
</tr>
<tr>
<td></td>
<td>STEL</td>
<td>200 ppm</td>
<td>ACGIH</td>
</tr>
<tr>
<td></td>
<td>PEL (TWA)</td>
<td>200 ppm</td>
<td>OSHA</td>
</tr>
</tbody>
</table>

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.
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 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: Amber
Odor: Characteristic
Odor Threshold: no data available

Safety data
pH (10% aqueous): 7.0
Melting point/range: no data available
Boiling point/boiling range: 95°C
Flash point: 71.1°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: no data available
Evaporation rate: no data available
Specific Gravity: 1.09 at 25°C
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

SECTION 10 – STABILITY AND REACTIVITY

Chemical Stability
Stable under normal conditions.

Hazardous reactions
Conditions to avoid
Avoid excessive heat for prolonged periods of time
Materials to avoid
Strong acids
Strong bases
Strong oxidizing agents
Strong reducing agents

SECTION 11 – TOXICOLOGICAL INFORMATION

Acute toxicity
Acute oral toxicity: practically non-toxic
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: Irritant

Serious eye damage/eye irritation
Eye irritation: Risk of serious irritation to eyes.

Respiratory or skin sensitization
Sensitization: no data available

Repeated dose toxicity
Repeated dose toxicity: no data available

STOT
STOT - single exposure: no data available
STOT - repeated exposure: no data available

Carcinogenicity
Carcinogenicity: This product does not contain any substances that are considered by OSHA, NTP, IARC or ACGIH to be carcinogens.

Mutagenicity
Genotoxicity in vitro: no data available
Genotoxicity in vivo: no data available

Reproductive toxicity
Reproductive toxicity: no data available

SECTION 12 – ECOLOGICAL INFORMATION

Aquatic Compartment (including sediment)
Toxicity to fish: no data available

Ecotoxicity assessment
Ecotoxicity assessment: no data available

Other adverse effects
Environment assessment: Not classified as Dangerous for the Environment, according to EC criteria

SECTION 13 – DISPOSAL CONSIDERATIONS

Product Disposal
Prohibition: Should not be released into the environment.
Advice on Disposal: Dispose of in accordance with local regulations.

SECTION 14 – TRANSPORTATION INFORMATION

ADR not regulated
RID not regulated
IMDG not regulated
IATA not regulated
TDG not regulated
US DOT Proper Shipping Name: Combustible Liquid, N.O.S (contains Methanol)
DOT Hazard Class: Combustible
ID Number: NA 1993
Packing Group: PG III
IMO 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

US (TSCA): Listed
EU (REACH): Not Listed
Canada (NDSL): Listed
Japan (ENCS): Not Listed
China (IECSC): Not Listed
Australia (AICS): Not Listed
New Zealand (NZIoC): Listed
Philippines (PICCS): Listed
Korea (ECL): Listed

SARA TITLE III Hazard Class:
Fire Hazard: Yes
Reactive Hazard: No
Release of Pressure: No
Acute Health Hazard: Yes
Chronic Health Hazard: No

This product contains the following component that is listed on California Prop 65:
Methanol

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 & P Statements referred to under sections 2 and 3.
H227 Combustible liquid
H315 Causes skin irritation
H319 Causes serious eye irritation
P210 Keep away from heat/sparks/open flames/hot surfaces – No smoking
P264 Wash skin thoroughly after handling
P280 Wear protective gloves/protective clothing/eye protection/face protection
P302+352 IF ON SKIN: Wash with soap and water
P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing
P332+313 If skin irritation occurs: Get medical attention
P337+313 If eye irritation persists get medical advice/attention
P362+P364 Take off contaminated clothing and wash it before reuse
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
P501 Dispose of contents/container in accordance with local, regional, national and/or international regulations.

HEALTH 2
FLAMMABILITY 2
REACTIVITY 0
PERSONAL PROTECTION B

REVISED ON 4/2/2015

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.