1. Product and Company Identification

Material name: Carbona Stain Devils Blood, Dairy & Ice Cream
Version #: 1.0
Issue date: 03-26-2013
Revision date: 03-26-2013
CAS #: Mixture
Product code: 21042004
Manufacturer
Address: 376 Hollywood Ave., Suite 208
Fairfield, NJ 07004
Company name: Delta Carbona L.P.
USA
Telephone number: (973)808-6260
Fax: (973)8008-5661
Contact person: Tim Wells
E-mail: Twells@carbona.com
Emergency telephone number: (973) 808-6260

2. Hazards Identification

OSHA regulatory status: This product is considered not hazardous under 29 CFR 1910.1200 (Hazard Communication).

Potential health effects

Routes of exposure
- Inhalation: Health injuries are not known or expected under normal use.
- Eyes: Health injuries are not known or expected under normal use.
- Skin: Health injuries are not known or expected under normal use.
- Inhalation: Prolonged inhalation may be harmful. Health injuries are not known or expected under normal use.
- Ingestion: Health injuries are not known or expected under normal use.

3. Composition / Information on Ingredients

The manufacturer lists no ingredients as hazardous according to OSHA 29 CFR 1910.1200.

4. First Aid Measures

First aid procedures
- Eye contact: Rinse with water. Get medical attention if irritation develops and persists.
- Skin contact: Rinse skin with water/shower. Get medical attention if irritation develops and persists.
- Inhalation: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. Call a physician if symptoms develop or persist.
- Ingestion: Rinse mouth. If ingestion of a large amount does occur, call a poison control center immediately.

5. Fire Fighting Measures

Flammable properties: The product is not flammable. No unusual fire or explosion hazards noted.

Extinguishing media
- Suitable extinguishing media: Water spray, foam, dry powder or carbon dioxide.
- Unsuitable extinguishing media: Do not use water jet as an extinguisher, as this will spread the fire.

Protection of firefighters
- Specific hazards arising from the chemical: In case of fire, toxic and irritating gases may be formed.
Firefighters should wear full protective clothing including self contained breathing apparatus. In the event of fire, cool tanks with water spray. Water runoff can cause environmental damage.

6. Accidental Release Measures

Personal precautions
Keep unnecessary personnel away. Ensure adequate ventilation. Caution: Contaminated surfaces may be slippery. Local authorities should be advised if significant spillages cannot be contained.

Environmental precautions
 Prevent further leakage or spillage if safe to do so.

Methods for containment
Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible.

Methods for cleaning up
Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills in original containers for re-use. For waste disposal, see section 13 of the MSDS.

7. Handling and Storage

Handling
Avoid prolonged exposure. Handle and open container with care.

Storage
Use care in handling/storage. Avoid frost. Keep away from food, drink and animal feeding stuffs.

8. Exposure Controls / Personal Protection

Engineering controls
Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

Personal protective equipment
Eye / face protection
Wear eye/face protection.

Skin protection
Normal work clothing (long sleeved shirts and long pants) is recommended.

Respiratory protection
When workers are facing concentrations above the exposure limit they must use appropriate certified respirators. If ventilation is insufficient, suitable respiratory protection must be provided.

General hygiene
Considerations
When using, do not eat, drink or smoke. Wash hands after handling and before eating. Handle in accordance with good industrial hygiene and safety practice. Do not get in eyes.

9. Physical & Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance
Physical state
Liquid.

Form
Clear liquid.

Color
Light yellow.

Odor
Soapy.

Odor threshold
Not available.

pH
8.5 @ 20 °C

Melting point/freezing point
Not available.

Initial boiling point and boiling range
Not available.

Flash point
> 212.00 °F (> 100.00 °C)

Evaporation rate
Not applicable.

Flammability (solid, gas)
Not applicable.

Upper/lower flammability or explosive limits
Flammability limit - lower
Not available.
10. Chemical Stability & Reactivity Information

Chemical stability  
Material is stable under normal conditions.

Conditions to avoid  
None under normal conditions.

Incompatible materials  
Strong oxidizing substances.

Hazardous decomposition products  
No hazardous decomposition products are known.

11. Toxicological Information

Chronic effects  
Prolonged inhalation may be harmful.

Carcinogenicity  
This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA. Due to lack of data the classification is not possible.

Skin corrosion/irritation  
Due to lack of data the classification is not possible.

Mutagenicity  
Due to lack of data the classification is not possible.

Reproductive effects  
Due to lack of data the classification is not possible.

12. Ecological Information

Ecotoxicity  
This material has not been tested for environmental effects. Avoid discharge into drains, water courses or onto the ground.

Persistence and degradability  
Not available.

13. Disposal Considerations

Disposal instructions  
Collect and reclaim or dispose in sealed containers at licensed waste disposal site. This product, in its present state, when discarded or disposed of, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the product meets RCRA criteria for hazardous waste. Dispose in accordance with all applicable regulations.

Waste from residues / unused products  
Dispose of in accordance with local regulations. Not applicable.

Contaminated packaging  
Empty containers should be taken to an approved waste handling site for recycling or disposal.

14. Transport Information

DOT  
Not regulated as dangerous goods.

IATA  
Not regulated as dangerous goods.

IMDG  
Not regulated as dangerous goods.
15. Regulatory Information

US federal regulations
This product is not known to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.
All components are on the U.S. EPA TSCA Inventory List.

Drug Enforcement Administration (DEA). List 2, Essential Chemicals (21 CFR 1310.02(b) and 1310.04(f)(2)
Not regulated.

DEA Essential Chemical Code Number
Not regulated.

Drug Enforcement Administration (DEA). List 1 & 2 Exempt Chemical Mixtures (21 CFR 1310.12(c))
Not regulated.

DEA Exempt Chemical Mixtures Code Number
Not regulated.

CERCLA (Superfund) reportable quantity
None

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories
- Immediate Hazard - No
- Delayed Hazard - No
- Fire Hazard - No
- Pressure Hazard - No
- Reactivity Hazard - No

Section 302 extremely hazardous substance
No

Section 311 hazardous chemical
No

Inventory status

<table>
<thead>
<tr>
<th>Country(s) or region</th>
<th>Inventory name</th>
<th>On inventory (yes/no)*</th>
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<tbody>
<tr>
<td>Australia</td>
<td>Australian Inventory of Chemical Substances (AICS)</td>
<td>No</td>
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<tr>
<td>Canada</td>
<td>Domestic Substances List (DSL)</td>
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<tr>
<td>Canada</td>
<td>Non-Domestic Substances List (NDSL)</td>
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<td>China</td>
<td>Inventory of Existing Chemical Substances in China (IECSC)</td>
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<td>European Inventory of Existing Commercial Chemical Substances (EINECS)</td>
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<td>European List of Notified Chemical Substances (ELINCS)</td>
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<td>Japan</td>
<td>Inventory of Existing and New Chemical Substances (ENCS)</td>
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<td>Korea</td>
<td>Existing Chemicals List (ECL)</td>
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<tr>
<td>United States &amp; Puerto Rico</td>
<td>Toxic Substances Control Act (TSCA) Inventory</td>
<td>Yes</td>
</tr>
</tbody>
</table>

*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

State regulations
California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

16. Other Information

Further information
HMIS® is a registered trade and service mark of the NPCA.

HMIS® ratings
Health: 0
Flammability: 1
Physical hazard: 0

NFPA ratings
Health: 0
Flammability: 1
Instability: 0

Disclaimer
The information in the sheet was written based on the best knowledge and experience currently available.

This data sheet contains changes from the previous version in section(s): Product and Company Identification; Product and Company Identification